# GAGGENAU

The models and dimensions

# The definitive guide to the definitive kitchen

The world of Gaggenau is within your hands.

Our products perform exceptionally, are technologically advanced, built without compromise and designed to be appreciated by both the hand and the eye.

This comprehensive handbook will enable the smooth, we would not say effortless, creation of the kitchen for your client. It is all here, clearly and cleanly presented, easy to find and utterly complete. See for yourself.

The difference is Gaggenau.

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EB 333

Ovens 200 series

Home Connect | Accessories



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B 333	4
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#### EB 333 111

Stainless steel Width 90 cm



#### Included in the price

- 1 baking tray, enamelled pyrolysis-safe
- 1 rotisserie spit
- 1 wire rack
- 1 grill tray with wire rack
- 1 plug-in core temperature probe

#### Special accessories

#### BA 018 105

Pull-out system

Fully extendable telescopic rails and enamelled cast iron frame.

#### BA 028 115

Baking tray, enamelled

30 mm deep.

# BA 038 105

Wire rack, chromium-plated Without opening, with feet.

#### BA 058 115

Heating element for baking stone and Gastronorm roaster.

#### Gastronorm BA 058 133

Baking stone.

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

Not in combination with pull-out system.

# BA 090 100

Black rotary knobs for EB 333, set of 2 Stainless steel knobs with black coating.

# BS 020 002

Pizza paddle, set of 2.

#### GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

#### Oven

#### EB 333

- One-piece front-hinged door with 3 mm precision crafted stainless steel front door panel
- Cushioned door opening and closing system
- Diagonally positioned light sources for optimal interior lighting
- Pyrolytic system
- 17 heating methods with core temperature probe, rotisserie spit and baking stone function
- Automatic programmes
- Core temperature probe with estimation of cooking time
- Hot air fan rotates in both directions for ideal heat distribution
- TFT touch display
- Panel-free appliance with control module behind glass
- Electronic temperature control from 30 °C to 300 °C
- Net volume 83 litres

#### Heating methods

Hot air.

Eco hot air.

Top + bottom heat.

Top + 1/3 bottom heat.

Top heat.

1/3 top + bottom heat.

Bottom heat.

Hot air + bottom heat.

Hot air + 1/3 bottom heat.

Full surface grill + circulated air.

Full surface grill.

Compact grill.

Baking stone function.

Roaster function.

Dough proofing.

Defrosting.

Keeping warm.

# Handling

Rotary knob and TFT touch display operation.

Clear text display.

Option to save individual recipes (incl. core temperature probe).

Personalisation of automatic programmes. Information key with use indicators.

Front-hinged door with 90° door opening angle.

#### Features

Three-point core temperature probe with automatic shut-off and estimation of cooking time.

Automatic programmes.

Rotisserie spit.

Baking stone socket.

Actual temperature display.

Rapid heating.

Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer (certified by Star-K).

60 W halogen light on the top. 2x10 W halogen light on the side. Enamelled side shelf supports with

# Selected digital services (Home Connect)

3 tray levels, pyrolysis-safe.

Automatic programmes.
Remote control and monitoring.
Recipes.

Please read additional information on Home Connect on page 413.

#### Safety

Thermally insulated door with quintuple alazing.

Child lock.

Safety shut-off.

Cooled housing with temperature protection.

#### Cleaning

Pyrolytic system.

Gaggenau enamel.

Heated catalyser to clean the oven air.

#### Planning notes

The door panel surface of the appliance extends 40 mm from the furniture cavity. The outer edge of the door handle extends 90 mm from the furniture cavity. For installation underneath cooktops: Distance between the underside of the cooktop and the top edge of the oven cavity: min. 15 mm. The planning notes for the cooktops (particularly regarding ventilation, gas/electric connection) must be taken into account.

To achieve the 550 mm installation depth, the connection cable needs to

follow the slanted edge on the corner of the housing.

The mains socket needs to be planned

outside the built-in niche.

The LAN port can be found at the back on the upper left side.

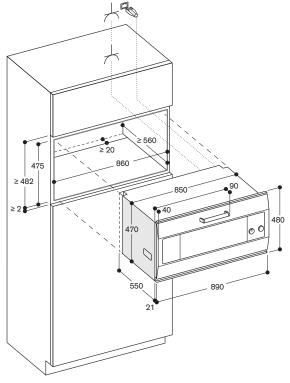
#### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D. Total connected load 5.4 kW.

Plan a Connection cable.

Plan a I AN cable





measurements in mm

Advice: Not every illustrated accessory fits to every oven. For exact allocation see page 6.

#### BA 090 100

Stainless steel knobs with black coating.



#### BA 018 105

Pull-out system

Fully extendable telescopic rails and enamelled cast iron frame.



# BA 028 115

Baking tray, enamelled 30 mm deep.



#### BA 038 105

Wire rack, chromium-plated Without opening, with feet.



# BA 058 115

Heating element for baking stone and Gastronorm roaster



# BA 058 133

Baking stone

Incl. baking stone support and pizza paddle (heating element must be ordered separately). Not in combination with pull-out system.



#### BS 020 002

Pizza paddle, set of 2.



# GN 340 230

Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick For roasting in oven with roasting function.

Lower and upper part can also be used separately, height 100 and 65 mm.

For ovens with heating element BA 056 115 or BA 058 115 and pull-out system BA 016 or BA 018 (both to be ordered separately) and Combi-steam and steam ovens.





# EB 333

Black rotary knobs for	oven		Oven
	BA 090 100	Stainless steel knobs with black coating	0
Baking tray, enamelled			
	BA 028 115	30 mm deep	•/°
Pull-out rack			
	BA 018 105	Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame	0
Baking stone			
	BA 058 133	incl. baking stone support and pizza paddle (heating element must be ordered separately)	0
Gastronorm roaster, ca	ıst aluminium		
	GN 340 230	GN 2/3, height 165 mm, non-stick	0
		For ovens with heating element BA 056 115 or BA 058 115 and pull-out system BA 016 or BA 018 (both to be ordered separately) and for Combi-steam ovens with adapter GN 010 330 and pull-out system BA 010 301 (See also page 414)	
Wire rack, chromium-pl	ated		
	BA 038 105	no opening, with feet	•/°
	Part No. 706321	for grill tray ET-Nr. 687055, with opening and feet	•/°
Grill tray, enamelled			
	Part No. 687055	with feet and rotisserie spit attachment, 30 mm deep	•/°
Heating element			
	BA 058 115	Necessary accessory for baking stone BA 058 133	0
Pizza paddle			
	BS 020 002	Set of 2	0

<sup>•</sup> Standard.

 $<sup>\</sup>circ$  Special accessory.



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Appliance type		Oven
Stainless steel		EB 333
Dimensions		
Width	(cm)	90
Appliance dimensions W x H x D <sup>1</sup>	(mm)	890 x 480 x 550
Door panel extension from furniture cavity	(mm)	21
Niche dimensions W x H x D	(mm)	860 x 475 x 560
Net weight	(kg)	79
Volume / energy efficiency (to EU regulations EN 60350-1, 65/2014 and 66/2014)		
Net volume	(I)	83
Number of cooking compartments		1
Interior dimensions W x H x D	(mm)	624 x 315 x 403
Energy efficiency class with eco hot air		A
Energy Efficiency Index (EEI)		95.6
Energy consumption with top / bottom heat	(kWh)	1.32
Energy consumption with eco hot air	(kWh)	0.86
Heat source	(KVVII)	electric
Heating methods		electric
	(°C)	30–300
Temperature range	( 0)	
Hot air / Eco hot air / top + bottom heat		•/•/•
Top heat / bottom heat / hot air + bottom heat		•/•/•
Top + 1/3 bottom heat		•
1/3 top + bottom heat		•
Hot air + 1/3 bottom heat		•
Full surface grill + circulated air		•
Full surface grill		•
Compact grill		•
Baking stone function		•
Roaster function		•
Dough proofing / defrosting / keeping warm		•/•/•
Handling		
TFT touch display		•
		•/-/-
Controls at the top / centered / at the bottom		•/-/-
Automatic door opening	,	-
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Standard. – Not available.
 Appliance depth: the immersion depth of the appliance in the niche.
 Special accessory, see page 5 – 6.

<sup>&</sup>lt;sup>3</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.

<sup>\*</sup> Energy efficiency class: at a range of energy efficiency classes from A+++ to D.



# The ovens 400 series

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# Checklist for appliance combinations 400 series

Vertical combination, 76 cm / 30" wide appliances

This checklist provides the most relevant parameters for the perfect combination and ordering of ovens, Combi-steam ovens, Combi-microwave ovens, fully automatic espresso machine, vacuuming drawers, warming drawers and dishwashers.

#### In general:

- ☐ All appliances shown can be obtained with stainless-steelbacked full glass doors.
- ☐ When several appliances are listed (BS/BM and DV/WS), the first appliance is shown.

#### Vertical combinations

When planning and ordering please note that

- ☐ The door hinges of the appliances must be on the same side.
- ☐ The door hinge (right-/left-hinged) is not reversible.
- $\square$  The width of the appliances is identical
- ☐ The control modules of the two appliances should meet each other in the middle of the combination.
- ☐ No further appliances may be fitted above the BS.
- ☐ Only appliances with controls at the top can be installed above a dishwasher. The niche for appliances that are installed above it must be 56 cm wide. The dishwasher is 60 cm wide. A stainlesssteel-backed full glass door can be obtained as a special accessory.

#### Horizontal combinations

When planning and ordering please note that

- ☐ The door hinges need to be placed on the outside in order to use the full available door opening angle.
- ☐ The door hinge (right-/left-hinged) is not reversible.
- ☐ A minimum clearance of 10 mm between the two doors must be observed.
- Combi-steam ovens, Combi-microwave ovens and fully automatic espresso machine in combination with a vacuuming drawer or a warming drawer (14 cm in height) have the same total height as a 60 cm wide oven.
- ☐ The control modules are either all at the top or all at the bottom.
- BO Ovens
- BS Combi-steam ovens
- BM Combi-microwave ovens
- CM Fully automatic espresso machine
- DV Vacuuming drawers
- WS Warming drawers
- DF Dishwashers



- BS 484/BM 484
- ■BO 480



- BX 480
- WS 482

#### Combination of 4, 76 cm / 30" wide appliances



- BS 485/BM 485
- BO 481
- BS 484/BM 484
- BO 480

Horizontal combination, 76 cm / 30" wide appliances



Vertical combination, 60 cm wide appliances



- BS 474/BS 454/BM 454
- BO 470/BO 450/BO 420
- WS 462



- BS 454/BS 474/BM 454
- BO 470/BO 450/BO 420
- WS 462



- BS 454/BS 474/BM 454
- BM 450
- DV 461/WS 461



- BM 454/BS 474/BS 454
- WS 461/DV 461



- BO 470/BO 450/BO 420
- DF



- BS 470/BS 450/BM 450
  - DF



- CM 450
- DF

Horizontal combination, 60 cm wide appliances



■ BO 471/BO 451/BO 421 ■ BO 470/BO 450/BO 420



BO 471/BO 451/BO 421 BS 470/BS 450/BM 450 DV 461/WS 461



■ BO 471/BO 451/BO 421 ■ CM 450 WS 461/DV 461



■ WS 461/DV 461

- BS 451/BS 471/BM 451 BM 450/BS 470/BS 450
  - DV 461/WS 461



■ BS 471/BS 451/BM 451 ■ CM 450

- DV 461/WS 461
  - WS 461/DV 461



■ BO 471/BO 451/BO 421 ■ CM 450



WS 461/DV 461



■ BS 470/BS 450/BM 450





■ BM 451/BS 471/BS 451 ■ CM 450





■ DV 461/WS 461



■ BS 450/BS 470/BM 450 WS 461/DV 461

Combination of 4 with warming drawer, 60 cm wide appliances



- BS 455/BS 475/BM 455 BM 454/BS 474/BS 454
- BO 471/BO 451/BO 421 CM 450
  - DV 461/WS 461

# Checklist for appliance combinations 400 series

This checklist provides the most relevant parameters for the perfect combination and ordering of ovens, Combi-steam ovens, Combi-microwave ovens, fully automatic espresso machine, vacuuming drawers, warming drawers and dishwashers.

#### In general:

- ☐ All appliances shown can be obtained with full glass doors in Gaggenau Anthracite.
- ☐ When several appliances are listed (BS/BM), the first appliance is

#### Vertical combinations

When planning and ordering please note that

- ☐ The door hinges of the appliances must be on the same side.
- ☐ The door hinge (right-/left-hinged) is not reversible.
- $\square$  The width of the appliances is identical
- $\square$  The control modules of the two appliances should meet each other in the middle of the combination.
- ☐ No further appliances may be fitted above the BS.
- ☐ Only appliances with controls at the top can be installed above a dishwasher. The niche for appliances that are installed above it must be 56 cm wide. The dishwasher is 60 cm wide.

#### Horizontal combinations

When planning and ordering please note that

- on the outside in order to use the full available door opening angle.
- ☐ The door hinge (right-/left-hinged) is not reversible.
- ☐ A minimum clearance of 10 mm between the two doors must be observed
- Combi-steam ovens, Combi-microwave ovens and fully automatic espresso machine in combination with a vacuuming drawer or a warming drawer (14 cm in height) have the same total height as a 60 cm wide oven.
- ☐ The control modules are either all at the top or all at the bottom.
- BO Ovens
- BS Combi-steam ovens
- BM Combi-microwave ovens
- CM Fully automatic espresso machine
- DV Vacuuming drawers
- WS Warming drawers
- DF Dishwashers

Vertical combination, 60 cm / 30" wide appliances



- BS 474/BS 454/BM 454
- BO 470/BO 420
- WS 462



- BM 454/BS 474
- BO 470/BO 420
- WS 462



- BS 474/BS 454/BM 454
- DV 461/WS 461



- BM 454/BS 474
- CM 450
- WS 461/DV 461



- BO 470/BO 420



- BS 470/BM 450
- DF



- CM 450
- DF

# Horizontal combination, 60 cm wide appliances



■ BO 471/BO 421







■ BO 471/BO 421



■ BS 470/BM 450 DV 461/WS 461



■ BO 471/BO 421



WS 461/DV 461

■ CM 450







■ BM 450/BS 470 ■ WS 461/DV 461



■ BS 471/BM 451 ■ DV 461/WS 461



■ CM 450

WS 461/DV 461



■ BO 471/BO 421



■ CM 450 WS 461/DV 461



■ BS 470/BM 450





■ BM 451/BS 471 WS 461/DV 461



■ CM 450 WS 461/DV 461



■ BS 470/BM 450 DV 461/WS 461

# Combination of 4 with warming drawer, 60 cm wide appliances



- BS 475/BM 455
- BO 471/BO 421
- BM 454/BS 474
- CM 450
- DV 461/WS 461

#### General notes

# Installation behind kitchen furniture doors

Appliance in operation only with open doors. Appropriate measures must be taken to prevent these types of doors from closing when the appliance is heating or while it is cooling down (fan operation).

#### Installation side by side

When appliances are installed side by side, the clearance between the appliances must be at least 10 mm (corresponds to the standard outside measurement of the furniture cavity of 600 or 762 mm). The door hinges need to be placed outside in order to use the full available door opening angle.

# Combination of ovens and Vario cooling 400 series appliances

Please check the planning notes in the information for Vario cooling 400 series appliances in order to prevent the refrigerator door from colliding with the oven.

Necessary air cross section at the door edges

Gaggenau ovens are cooled with fresh air at the top edge and side edges of the door. Hot air is blown out at the door bottom edge. Combi-steam ovens and Combi-microwave ovens have the air inlet at the side edges of the door and the hot air and steam outlets at the top edge of the door. In order to prevent appliances from overheating and to ensure that they cool down as required after operation, appropriate minimum cross sections of free space must be maintained from kitchen furniture edges.

The measurements given in the drawing apply to all appliances.
The following must also be observed:

The area above the appliances BS:

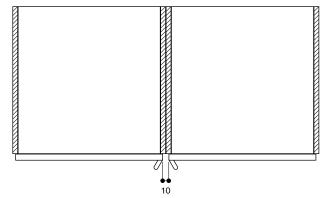
No other electrical appliances should be installed above the BS. It is recommended that a horizontal handle is not fitted on furniture above the BS.

Where the edge of a kitchen unit protrudes more than 20 mm from the front edge of the furniture cavity, the edge of the kitchen furniture panel must be steam resistant as is the case above a dishwasher. Steam may possibly penetrate into the compartment.

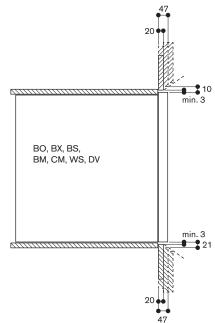
# The area below the appliances DV/WS:

It must be ensured that there is sufficient access to the lower edge of the vacuuming drawer and warming drawer, if the thickness of the kitchen furniture door is greater than 20 mm in front of the furniture cavity.

#### When installed next to each other



# Cross section of the top/bottom door edge gaps

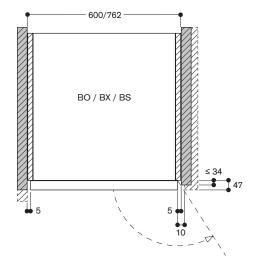


### At the sides

In cases where kitchen furniture door thicknesses are greater or where sidewalls protrude up to 34 mm from front of the edge of the furniture cavity, the minimum distance on the hinge side is sufficient for the air supply and a door opening angle of 120°. Above that, a distance of 10 mm or even more is required.

The handle side may, if required, be covered by a side panel provided that the minimum distance is maintained.

# Air inlet cross section at the door edges



Measurements in mm



#### Controls centered

#### Right-hinged

#### BX 480 112

Stainless steel-backed full glass door Width 76 cm

# Left-hinged

#### BX 481 112

Stainless steel-backed full glass door Width 76 cm



#### Included in the price

- 2 baking trays, enamelled pyrolysis-safe
- 1 rotisserie spit
- 2 wire racks
- 2 grill trays with wire rack
- 1 plug-in core temperature probe

# Special accessories

### BA 018 105

Pull-out system

Fully extendable telescopic rails and enamelled cast iron frame.

# BA 028 115

Baking tray, enamelled 30 mm deep.

# BA 038 105

Wire rack, chromium-plated Without opening, with feet.

# BA 058 115

Heating element for baking stone and Gastronorm roaster.

# BA 058 133

Baking stone.

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

Not in combination with pull-out system.

# BS 020 002

Pizza paddle, set of 2.

# GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

#### Double oven 400 series BX 480/BX 481

- Pyrolytic system
- 17 heating methods with core temperature probe, rotisserie spit and baking stone function
- Core temperature probe with estimation of cooking time
- TFT touch display
- Electronic temperature control from 30 °C to 300 °C
- 2 x 110 litres net volume

#### Heating methods

Hot air.

Eco hot air.

Top + bottom heat.

Top + 1/3 bottom heat.

Top heat.

1/3 top + bottom heat.

Bottom heat.

Hot air + bottom heat

Hot air + 1/3 bottom heat.

Full surface grill + circulated air.

Full surface grill.

Compact grill.

Baking stone function.

Roaster function. Dough proofing.

Defrosting.

Keeping warm.

#### Handling

Rotary knob and TFT touch display operation.

Clear text display.

Information key with use indicators. Side-opening door opens up to

180° angle.

#### Features

Three-point core temperature probe with automatic shut-off and estimation of cooking time.

Rotisserie spit (lower oven).

Baking stone socket.

Actual temperature display.

Rapid heating.

Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer (certified by Star-K).

60 W halogen light on the top.

10W halogen light on the side.

Enamelled side shelf supports with 5 tray levels, pyrolysis-safe.

### Safety

Thermally insulated door with quadruple glazing.

Child lock.

Safety shut-off.

Cooled housing with temperature protection.

# Cleaning

Pyrolytic system.

Gaggenau enamel.

Heated catalyser to clean the oven air.

#### Planning notes

Door hinge not reversible. The facade of the appliance extends 47 mm from the furniture cavity. Consider the overhang when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the side-opening door and the minimum required distance to the wall.

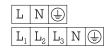
To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the lower right hand corner of the housing. The mains socket needs to be planned outside the built-in niche.

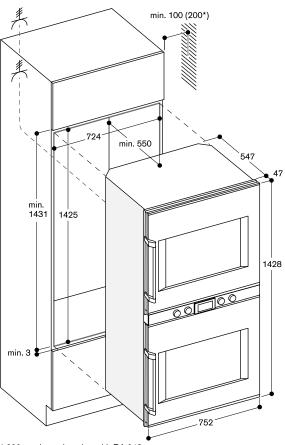
Please read the installation details regarding oven combination on page 14 - 15.

#### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Total connected load 9.2 kW. Plan a connection cable.





\* 200 mm in conjunction with BA 018



#### Right-hinged

#### BO 480 112

Stainless steel-backed full glass door Width 76 cm

# Left-hinged

#### BO 481 112

Stainless steel-backed full glass door Width 76 cm



#### Included in the price

- 1 baking tray, enamelled pyrolysis-safe
- rotisserie spit
- 1 wire rack
- grill tray with wire rack
- 1 plug-in core temperature probe

# Special accessories

# BA 018 105

Pull-out system

Fully extendable telescopic rails and enamelled cast iron frame.

# BA 028 115

Baking tray, enamelled 30 mm deep.

# BA 038 105

Wire rack, chromium-plated Without opening, with feet.

#### BA 058 115

Heating element for baking stone and Gastronorm roaster.

# BA 058 133

Baking stone.

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

Not in combination with pull-out system.

# BS 020 002

Pizza paddle, set of 2.

#### GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

# Oven 400 series

#### BO 480/BO 481

- Handleless door / automatic door opening / door opening via voice assistant possible
- Pyrolytic system
- 17 heating methods with core temperature probe, rotisserie spit and baking stone function
- Automatic programmes
- Core temperature probe with estimation of cooking time
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C to 300 °C
- Net volume 110 litres

# Heating methods

Hot air.

Eco hot air.

Top + bottom heat.

Top + 1/3 bottom heat.

Top heat.

1/3 top + bottom heat.

Bottom heat

Hot air + bottom heat.

Hot air + 1/3 bottom heat.

Full surface grill + circulated air.

Full surface grill.

Compact grill.

Baking stone function.

Roaster function.

Dough proofing.

Defrostina.

Keeping warm.

# Handling

Automatic door opening. Rotary knob and TFT touch display operation.

Clear text display.

Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes. Information key with use indicators. Side-opening door opens up to 180° angle.

#### Features

Three-point core temperature probe with automatic shut-off and estimation of cooking time.

Automatic programmes.

Rotisserie spit.

Baking stone socket.

Actual temperature display.

Rapid heating.

Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer (certified by Star-K). 60 W halogen light on the top. 2x10W halogen light on the side. Enamelled side shelf supports with

# Selected digital services (Home Connect)

5 tray levels, pyrolysis-safe.

Door opening via voice assistant. Automatic programmes. Remote monitoring and control.

Please read additional information on Home Connect on page 413.

#### Safety

Thermally insulated door with quadruple glazing. Child lock. Safety shut-off. Cooled housing with temperature

# Cleaning

protection.

Pyrolytic system.

Gaggenau enamel.

Heated catalyser to clean the oven air.

#### Planning notes

Door hinge not reversible. The facade of the appliance extends 47 mm from the furniture cavity. Consider the overhang when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the side-opening door and the minimum required distance to the wall.

To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the lower right hand corner of the housing. The mains socket needs to be planned outside the built-in niche. The LAN port can be found at the back on the upper right side.

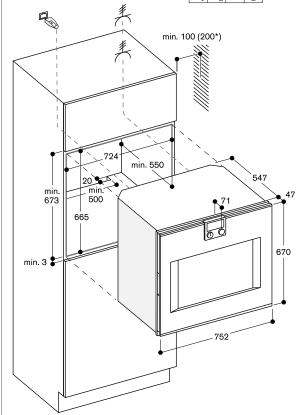
Please read the installation details regarding oven combination on page 14 - 15.

#### Connection

Energy efficiency class A at a range of energy efficiency classes from

Total connected load 5.5 kW. Plan a connection cable. Plan a LAN cable





<sup>\* 200</sup> mm in conjunction with BA 018

<sup>\*</sup>Energy efficiency class: at a range of energy efficiency classes from A+++ to D.



# Right-hinged

#### BO 470 112

Stainless steel-backed full glass door Width 60 cm

#### BO 470 102

Full glass door in Gaggenau Anthracite Width 60 cm

# Left-hinged

#### BO 471 112

Stainless steel-backed full glass door Width 60 cm

#### BO 471 102

Full glass door in Gaggenau Anthracite Width 60 cm



# Included in the price

- 2 baking trays, enamelled pyrolysis-safe
- rotisserie spit
- glass tray
- wire rack
- 1 grill tray with wire rack
- 1 plug-in core temperature probe

# Special accessories

# BA 016 105

Pull-out system

Fully extendable telescopic rails and enamelled cast iron frame.

# BA 026 105

Grill tray, enamelled

30 mm deep.

# BA 026 115

Baking tray, enamelled 15 mm deep.

BA 036 105

Wire rack, chromium-plated

Without opening, with feet.

### BA 046 117

Glass tray

24 mm deep. BA 056 115

Heating element for baking stone and Gastronorm roaster.

#### BA 056 133

Baking stone.

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

Not in combination with pull-out system.

# BS 020 002

Pizza paddle, set of 2.

#### GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

# Oven 400 series

#### BO 470/BO 471

- Handleless door / automatic door opening / door opening via voice assistant possible
- Pyrolytic system
- 17 heating methods with core temperature probe, rotisserie spit and baking stone function
- Automatic programmes
- Core temperature probe with estimation of cooking time
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C to 300 °C
- Net volume 76 litres

# Heating methods

Hot air.

Eco hot air.

Top + bottom heat.

Top + 1/3 bottom heat.

Top heat.

1/3 top + bottom heat.

Bottom heat.

Hot air + bottom heat.

Hot air + 1/3 bottom heat.

Full surface grill + circulated air.

Full surface grill.

Compact grill.

Baking stone function.

Roaster function.

Dough proofing.

Defrosting.

Keeping warm.

# Handling

Automatic door opening. Rotary knob and TFT touch display operation.

Clear text display.

Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes. Information key with use indicators. Side-opening door opens up to 180° angle.

#### Features

Three-point core temperature probe with automatic shut-off and estimation of cooking time.

Automatic programmes.

Rotisserie spit.

Baking stone socket.

Actual temperature display.

Rapid heating.

Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer (certified by Star-K). 60 W halogen light on the top. 2x10W halogen light on the side. Enamelled side shelf supports with 4 tray levels, pyrolysis-safe.

#### Selected digital services (Home Connect)

Door opening via voice assistant. Automatic programmes. Remote monitoring and control.

Please read additional information on Home Connect on page 413.

#### Safety

Thermally insulated door with quadruple glazing. Child lock

Safety shut-off.

Cooled housing with temperature protection.

#### Cleaning

Pyrolytic system.

Gaggenau enamel.

Heated catalyser to clean the oven air.

#### Planning notes

Door hinge not reversible.

The facade of the appliance extends 47 mm from the furniture cavity. Consider the overhang when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the side-opening door and the minimum required distance to the wall.

To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the lower right hand corner of the housing. The mains socket needs to be planned outside the built-in niche.

The LAN port can be found at the back on the upper right side.

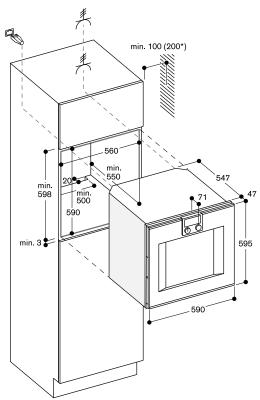
Please read the installation details regarding oven combination on page 14 - 15.

# Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Total connected load 3.7 kW. Plan a connection cable. Plan a LAN cable.





\* 200 mm in conjunction with BA 016



# Right-hinged

#### BO 450 112

Stainless steel-backed full glass door Width 60 cm

#### Left-hinged

#### BO 451 112

Stainless steel-backed full glass door Width 60 cm



#### Included in the price

- baking tray, enamelled pyrolysis-safe
- 1 glass tray
- wire rack
- plug-in core temperature probe

# Special accessories

#### BA 016 105

Pull-out system

Fully extendable telescopic rails and enamelled cast iron frame.

# BA 026 115

Baking tray, enamelled 15 mm deep.

# BA 036 105

Wire rack, chromium-plated Without opening, with feet.

# BA 046 117

Glass trav

24 mm deep

# BA 056 115

Heating element for baking stone and Gastronorm roaster.

# BA 056 133

Baking stone.

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

Not in combination with pull-out system.

# BA 226 105

Grill tray, enamelled

#### 30 mm deep. BS 020 002

Pizza paddle, set of 2.

# GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

# Oven 400 series

#### BO 450/BO 451

- Handleless door / automatic door opening / door opening via voice assistant possible
- Pyrolytic system
- 13 heating methods with core temperature probe and baking stone function
- Automatic programmes
- Core temperature probe with estimation of cooking time
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C to 300 °C
- Net volume 76 litres

# Heating methods

Hot air.

Eco hot air.

Top + bottom heat.

Top heat.

Bottom heat.

Hot air + bottom heat.

Full surface grill + circulated air.

Full surface grill.

Compact grill.

Baking stone function.

Roaster function.

Dough proofing.

Defrosting.

# Handling

Automatic door opening.

Rotary knob and TFT touch display operation.

Clear text display.

Option to save individual recipes (incl. core temperature probe).

Personalisation of automatic programmes Information key with use indicators. Side-opening door opens up to 180° angle.

# Features

Three-point core temperature probe with automatic shut-off and estimation of cooking time.

Automatic programmes.

Baking stone socket

Actual temperature display.

Rapid heating.

Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer (certified by Star-K).

60 W halogen light on the top.

10 W halogen light on the side.

Enamelled side shelf supports with

4 tray levels, pyrolysis-safe.

# Selected digital services (Home Connect)

Door opening via voice assistant. Automatic programmes.

Remote monitoring and control. Recipes.

Please read additional information on Home Connect on page 413.

protection.

Thermally insulated door with quadruple glazing. Child lock. Safety shut-off.

Cooled housing with temperature

# Cleaning

Pyrolytic system.

Gaggenau enamel.

Heated catalyser to clean the oven air.

# Planning notes

Door hinge not reversible. The facade of the appliance extends 47 mm from the furniture cavity. Consider the overhang when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the side-opening door and the minimum required distance to the wall.

To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the lower right hand corner of the housing. The mains socket needs to be planned outside the built-in niche. The LAN port can be found at the back

Please read the installation details

on the upper right side.

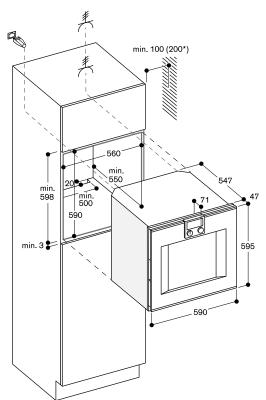
regarding oven combination on page 14 - 15.

#### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Total connected load 3.7 kW. Plan a connection cable. Plan a LAN cable





\* 200 mm in conjunction with BA 016



# Right-hinged

# BO 420 112

Stainless steel-backed full glass door Width 60 cm

#### BO 420 102

Full glass door in Gaggenau Anthracite Width 60 cm

# Left-hinged

#### BO 421 112

Stainless steel-backed full glass door Width 60 cm

#### BO 421 102

Full glass door in Gaggenau Anthracite Width 60 cm



# Included in the price

- 1 baking tray, enamelled pyrolysis-safe
- 1 glass tray
- 1 wire rack

# Special accessories

# BA 016 105

Pull-out system

Fully extendable telescopic rails and enamelled cast iron frame.

# BA 026 115

Baking tray, enamelled 15 mm deep.

# BA 036 105

Wire rack, chromium-plated Without opening, with feet.

#### BA 046 117

Glass tray

24 mm deep

# BA 056 115

Heating element for baking stone and Gastronorm roaster.

### BA 056 133

Baking stone.

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

Not in combination with pull-out system.

#### BA 226 105

Grill tray, enamelled

30 mm deep. BS 020 002

Pizza paddle, set of 2.

# GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

# Oven 400 series

# BO 420/BO 421

- Handleless door / automatic door opening
- Pyrolytic system
- 9 heating methods, with baking stone function
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 50 °C to 300 °C
- Net volume 76 litres

#### Heating methods

Hot air.

Eco hot air.

Top + bottom heat.

Top heat.

Bottom heat

Hot air + bottom heat.

Full surface grill + circulated air.

Full surface grill.

Baking stone function.

# Handling

Automatic door opening. Rotary knob and TFT touch display operation.

Clear text display.

Option to save individual recipes.
Information key with use indicators.
Side-opening door opens up to
180° angle.

#### Features

Baking stone socket.
Actual temperature display.
Rapid heating.
Timer functions: cooking time, cooking time end, timer, stopwatch, long-term

Timer functions: cooking time, cookin time end, timer, stopwatch, long-term timer (certified by Star-K).

60 W halogen light on the top.
Enamelled side shelf supports with
4 tray levels, pyrolysis-safe.

# Selected digital services (Home Connect)

Remote monitoring and control. Recipes.

Please read additional information on Home Connect on page 413.

#### Safety

Thermally insulated door with quadruple glazing.

Child lock.

Safety shut-off.

Cooled housing with temperature protection.

# Cleaning

Pyrolytic system.

Gaggenau enamel.

Heated catalyser to clean the oven air.

# Planning notes

Door hinge not reversible.

The façade of the appliance extends 47 mm from the furniture cavity. Consider the overhang, incl. the door handle where applicable, when planning to open drawers next to the appliance.

When planning a corner solution, pay attention to the side-opening door and the minimum required distance to the wall.

To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the lower right hand corner of the housing. The mains socket needs to be planned outside the built-in niche.

The LAN port can be found at the back

Please read the installation details regarding oven combination on page 14 – 15.

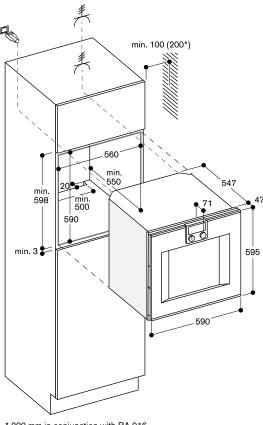
on the upper right side.

#### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Total connected load 3.7 kW. Plan a connection cable. Plan a LAN cable.





\* 200 mm in conjunction with BA 016



#### Controls at the bottom

# Right-hinged

#### BS 484 112

Stainless steel-backed full glass door Width 76 cm

### Left-hinged

#### BS 485 112

Stainless steel-backed full glass door Width 76 cm



#### Included in the price

- cooking container, stainless steel, perforated
- cooking container, stainless steel. unperforated
- 1 wire rack
- plug-in core temperature probe
- 1 outlet hose (3 m long)
- water inlet hose (3 m long)
- 4 cleaning cartridges

#### Installation accessories

#### GF 111 100

Water descaling system

# GF 121 110

Filter cartridge

#### GZ 010 011

Extension for water inlet and outlet (2 m long)

# Special accessories

# BA 010 301

Triple telscopic pull-out rack For combi-steam oven.

# BA 020 361

Cooking container, stainless steel, unperforated, 46 mm deep, 5.4 l.

# BA 020 370

Cooking container, stainless steel. perforated, 40 mm deep, 51.

# BA 020 381

Cooking container, non-stick, unperforated, 46 mm deep, 5.4 l.

#### BA 020 390

Cooking container, non-stick, perforated, 40 mm deep, 51.

#### BA 046 117 Glass trav

24 mm deep

# CL S10 040

Cleaning cartridges, set of 4 For combi-steam ovens.

# GN 010 330

Adapter for gastronorm insert and roaster.

# GN 114 130

Gastronorm insert, stainless steel, GN 1/3

Unperforated, 40 mm deep, 1.5 l.

#### GN 114 230

Gastronorm insert, stainless steel, GN 2/3

Unperforated, 40 mm deep, 31.

# GN 124 130

Gastronorm insert, stainless steel,

Perforated, 40 mm deep, 1.5 l.

#### Combi-steam oven 400 series BS 484/BS 485

- Handleless door / automatic door opening / door opening via voice assistant possible
- Fixed inlet and outlet water connection
- Cleaning system, fully automatic
- Large cavity
- 2 LED light sources
- External steam generation
- Steaming without pressure
- Hot air 30 °C to 230 °C can be combined with chosen humidity level of 0%, 30%, 60%, 80% or 100%
- Sous-vide cooking with accurate temperature regulation
- Full surface grill behind glass ceramic, combinable with circulated air up to 230 °C and steam
- Automatic programmes
- Core temperature probe with estimation of cooking time
- Hot air fan rotates in both directions for ideal heat distribution
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C bis 230 °C
- Net volume 50 litres

#### Heating methods

Hot air + 100 % humidity.

Hot air + 80 % humidity.

Hot air + 60 % humidity.

Hot air + 30 % humidity.

Hot air + 0 % humidity.

Low temperature cooking.

Sous-vide cooking.

Full surface grill level 1 + humidity. Full surface grill level 2 + humidity.

Full surface grill + circulated air. Dough proofing.

Defrosting.

Regenerating.

# Handling

Automatic door opening. Rotary knob and TFT touch display operation

Clear text display.

Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes. Information key with use indicators. Side-opening door opens up to 180° angle.

#### Features

Full surface grill 2 kW behind glass ceramic.

Steam removal.

Misting.

Three-point core temperature probe with automatic shut-off and estimation of cooking time.

Automatic programmes.

Actual temperature display.

Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer (certified by Star-K).

Automatic boiling point detection. 2 x LED light on the side.

Hygienic stainless steel cooking interior.

3 tray levels.

#### GN 124 230

Gastronorm insert, stainless steel, GN 2/3

Perforated, 40 mm deep, 31.

#### GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

#### Selected digital services (Home Connect)

Door opening via voice assistant. Automatic programmes. Remote control and monitoring. Recipes.

Please read additional information on Home Connect on page 413.

#### Safety

Child lock.

Safety shut-off

Cooled housing with temperature protection.

#### Cleaning

Cleaning programme, fully automatic. Descaling programme for the steam generator.

Drying programme.

Automatic drying of the cavity at the end of the cooking process.

Strainer filter, removable. Demo cleaning programme.

#### Planning notes

Door hinge not reversible. No other electrical appliances should be installed above the BS.

At no point may the outlet hose be positioned higher than the bottom edge of the appliance. The outlet hose must also be at least 100 mm lower than the appliance outlet (see drawing "drainage connection").

Inlet hose can be extended once. The outlet hose must not be longer than a maximum of 5 m.

The water connection (1) for the inlet hose must always be accessible and not located directly behind the appliance. The connection of the outlet hose to the siphon (2) must not be directly behind the appliance and should be accessible. The descaling system GF 111 100 (3) may be installed when connecting the appliance if the water hardness exceeds 7° dH.

The facade of the appliance extends 47 mm from the furniture cavity. Consider the overhang when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the side-opening door and the minimum required distance to the wall.

The mains socket needs to be planned outside the built-in niche.

Special accessories (order as spare parts):

Part No. 17002490 Descaling tablets

Please read the installation details regarding oven combination on page 14 - 15.

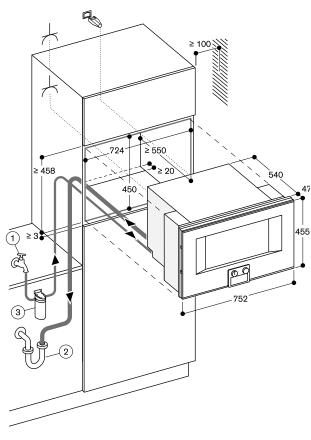
# Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Total connected load 3.15 kW. Connecting cable 1.8 m with plug. Plan a LAN cable.

Inlet hose 3,0 m with connection pipe thread ISO228-G 3/4" (Ø 26,4 mm) extendable. Outlet hose (Ø 25 mm) 3,0 m (HT-Hose).

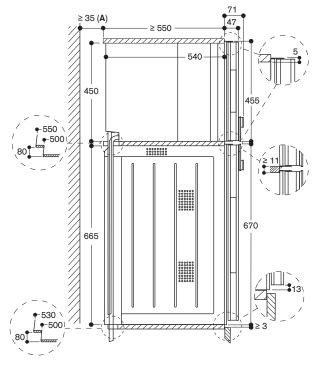




 $\dashv$  Socket

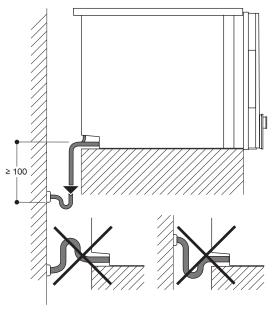
measurements in mm

# Side view of BS 484/485 above BO

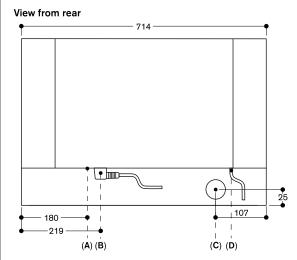


A: Only required if the water hoses for the BS steam oven cannot be accommodated in the corner recesses of the appliances.

measurements in mm



measurements in mm



- A: LAN connection
  B: Electric terminal box
  C: Water outlet
  D: Cold water inlet

measurements in mm



#### Right-hinged

#### BS 470 112

Stainless steel-backed full glass door Width 60 cm

#### BS 470 102

Full glass door in Gaggenau Anthracite Width 60 cm

# Left-hinged

#### BS 471 112

Stainless steel-backed full glass door Width 60 cm

#### BS 471 102

Full glass door in Gaggenau Anthracite Width 60 cm

#### Controls at the bottom

#### Right-hinged

#### BS 474 112

Stainless steel-backed full glass door Width 60 cm

#### BS 474 102

Full glass door in Gaggenau Anthracite Width 60 cm

# Left-hinged

#### BS 475 112

Stainless steel-backed full glass door Width 60 cm

#### BS 475 102

Full glass door in Gaggenau Anthracite Width 60 cm



#### Included in the price

- cooking container, stainless steel, perforated
- cooking container, stainless steel, unperforated
- 1 wire rack
- 1 plug-in core temperature probe
- 1 outlet hose (3 m long)
- 1 water inlet hose (3 m long)
- 4 cleaning cartridges

# Installation accessories

#### GF 111 100

Water descaling system

# GF 121 110

Filter cartridge

# GZ 010 011

Extension for water inlet and outlet (2 m long)

# Special accessories

#### BA 010 301

Triple telscopic pull-out rack For combi-steam oven.

# BA 020 361

Cooking container, stainless steel, unperforated, 46 mm deep, 5.4 l.

# BA 020 370

Cooking container, stainless steel, perforated, 40 mm deep, 5 l.

# BA 020 381

Cooking container, non-stick, unperforated, 46 mm deep, 5.41.

#### Combi-steam oven 400 series BS 470/BS 471/BS 474/BS 475

- Handleless door / automatic door opening / door opening via voice assistant possible
- Fixed inlet and outlet water connection
- Cleaning system, fully automatic
- Large cavity
- 2 LED light sources
- External steam generation
- Steaming without pressure
   Hot air 30 °C to 230 °C can be combined with chosen humidity level of 0%, 30%, 60%, 80% or 100%
- Sous-vide cooking with accurate temperature regulation
- Full surface grill behind glass ceramic, combinable with circulated air up to 230 °C and steam
- Automatic programmes
- Core temperature probe with estimation of cooking time
- Hot air fan rotates in both directions for ideal heat distribution
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C bis 230 °C
- Net volume 50 litres

# Heating methods

Hot air + 100 % humidity.

Hot air + 80 % humidity.

Hot air + 60 % humidity.

Hot air + 30 % humidity.

Hot air + 0 % humidity.

Low temperature cooking.

Sous-vide cooking.

Full surface grill level 1 + humidity. Full surface grill level 2 + humidity.

Full surface grill + circulated air.

Dough proofing.

Defrosting.

Regenerating.

# Handling

Automatic door opening. Rotary knob and TFT touch display operation.

Clear text display.

Option to save individual recipes (incl. core temperature probe).

Personalisation of automatic programmes. Information key with use indicators.

Side-opening door opens up to 180° angle.

#### Features

Full surface grill 2 kW behind glass ceramic.

Steam removal.

Misting.

Three-point core temperature probe with automatic shut-off and estimation of cooking time.

Automatic programmes.

Actual temperature display.

Timer functions: cooking time, cooking

time end, timer, stopwatch, long-term timer (certified by Star-K).

Automatic boiling point detection. 2 x LED light on the side. Hygienic stainless steel cooking

interior.

3 tray levels.

#### BA 020 390

Cooking container, non-stick, perforated, 40 mm deep, 5 l.

#### BA 046 117

Glass tray 24 mm deep

#### CL S10 040

Cleaning cartridges, set of 4 For combi-steam ovens.

#### GN 010 330

Adapter for gastronorm insert and

#### GN 114 130

Gastronorm insert, stainless steel, GN 1/3

Unperforated, 40 mm deep, 1.5 l.

# GN 114 230

Gastronorm insert, stainless steel, GN 2/3

Unperforated, 40 mm deep, 31.

# GN 124 130

Gastronorm insert, stainless steel, GN 1/3

Perforated, 40 mm deep, 1.5 l.

# GN 124 230

Gastronorm insert, stainless steel, GN 2/3

Perforated, 40 mm deep, 31.

#### GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

# Selected digital services (Home Connect)

Door opening via voice assistant.
Automatic programmes.
Remote control and monitoring.
Recipes.

Please read additional information on Home Connect on page 413.

#### Safety

Child lock.

Safety shut-off

Cooled housing with temperature protection.

#### Cleaning

Cleaning programme, fully automatic. Descaling programme for the steam generator.

Drying programme.

Automatic drying of the cavity at the end of the cooking process.

Strainer filter, removable. Demo cleaning programme.

Planning notes

Door hinge not reversible.

No other electrical appliances should be installed above the BS.

At no point may the outlet hose be positioned higher than the bottom edge of the appliance. The outlet hose must also be at least 100 mm lower than the appliance outlet (see drawing "drainage connection").

"drainage connection").
Inlet hose can be extended once.
The outlet hose must not be longer than a maximum of 5 m.

The water connection (1) for the inlet hose must always be accessible and not located directly behind the appliance. The connection of the outlet hose to the siphon (2) must not be directly behind the appliance and should be accessible. The descaling system GF 111 100 (3) may be installed when connecting the appliance if the water hardness exceeds 7° dH.

The facade of the appliance extends 47 mm from the furniture cavity.
Consider the overhang when planning to open drawers next to the appliance.
When planning a corner solution, pay attention to the side-opening door and the minimum required distance

to the wall.

The mains socket needs to be planned outside the built-in niche.

Special accessories (order as spare parts):

parts): Part No. 17002490 Descaling tablets

Please read the installation details regarding oven combination on page 14 – 15.

# Connection

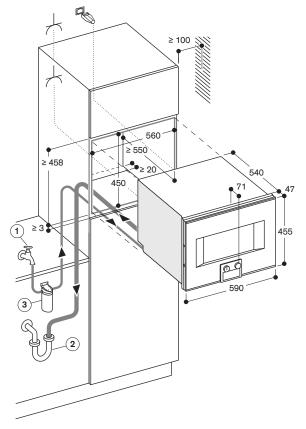
Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Total connected load 3.15 kW. Connecting cable 1.8 m with plug. Plan a LAN cable.

Inlet hose 3,0 m with connection pipe thread ISO228-G 3/4" (Ø 26,4 mm) extendable.
Outlet hose (Ø 25 mm) 3,0 m (HT-Hose).



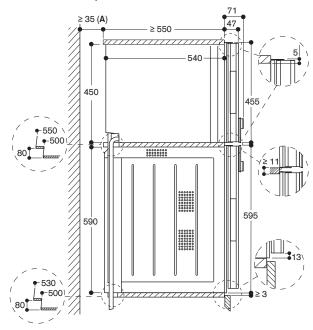




→ Socket

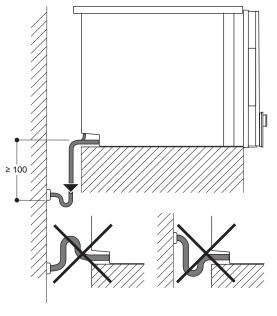
measurements in mm

# Side view of BS 474/475 above BO

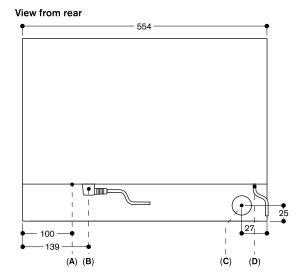


A: Only required if the water hoses for the BS steam oven cannot be accommodated in the corner recesses of the appliances.

measurements in mm



measurements in mm



- A: LAN connection B: Electric terminal box
- C: Water outlet
  D: Cold water inlet

measurements in mm



#### Right-hinged

#### BS 450 111

Stainless steel-backed full glass door Width 60 cm

#### BS 450 101

Full glass door in Gaggenau Anthracite Width 60 cm

#### Left-hinged

#### BS 451 111

Stainless steel-backed full glass door Width 60 cm

#### BS 451 101

Full glass door in Gaggenau Anthracite

#### Controls at the bottom

#### Right-hinged

#### BS 454 111

Stainless steel-backed full glass door Width 60 cm

#### BS 454 101

Full glass door in Gaggenau Anthracite Width 60 cm

# Left-hinged

#### BS 455 111

Stainless steel-backed full glass door Width 60 cm

Full glass door in Gaggenau Anthracite Width 60 cm



# Included in the price

- cooking container, stainless steel, perforated
- cooking container, stainless steel, unperforated
- 1 wire rack
- plug-in core temperature probe
- 4 cleaning cartridges

# Special accessories

#### BA 010 301

Triple telscopic pull-out rack For combi-steam oven.

#### BA 020 361

Cooking container, stainless steel, unperforated, 46 mm deep, 5.41.

#### BA 020 370

Cooking container, stainless steel, perforated, 40 mm deep, 51.

# BA 020 381

Cooking container, non-stick, unperforated, 46 mm deep, 5.4 l.

# BA 020 390

Cooking container, non-stick, perforated, 40 mm deep, 51.

### BA 046 117

Glass tray 24 mm deep.

#### CL S10 040

Cleaning cartridges, set of 4 For combi-steam ovens,

#### Combi-steam oven 400 series BS 450/BS 451/BS 454/BS 455

- Handleless door / automatic door opening / door opening via voice assistant possible
- Water tank for fresh and waste water
- Cleaning system, fully automatic
- Large cavity
- 2 LED light sources
- External steam generation Steaming without pressure
- Hot air 30 °C to 230 °C can be combined with chosen humidity
- level of 0%, 30%, 60%, 80% or 100% Sous-vide cooking with accurate temperature regulation
- Full surface grill behind glass ceramic, combinable with circulated air up to 230 °C and steam
- Automatic programmes
- Core temperature probe with estimation of cooking time
- Hot air fan rotates in both directions for ideal heat distribution
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C bis 230 °C
- Net volume 50 litres

# Heating methods

Hot air + 100 % humidity.

Hot air + 80 % humidity.

Hot air + 60 % humidity.

Hot air + 30 % humidity.

Hot air + 0 % humidity.

Low temperature cooking.

Sous-vide cooking.

Full surface grill level 1 + humidity. Full surface grill level 2 + humidity.

Full surface grill + circulated air.

Dough proofing. Defrosting.

Regenerating.

# Handling

Automatic door opening. Rotary knob and TFT touch display operation.

Clear text display.

Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes. Information key with use indicators. Side-opening door opens up to 180° angle.

#### Features

Full surface grill 2 kW behind glass ceramic

2 removable 1.7 litre water tanks.

Water level warning.

Three-point core temperature probe with automatic shut-off and estimation of cooking time.

Automatic programmes.

Actual temperature display.

Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer (certified by Star-K).

Automatic boiling point detection. 2 x LED light on the side.

Hygienic stainless steel cooking interior.

3 tray levels.

#### GN 010 330

Adapter for gastronorm insert and roaster.

#### GN 114 130

Gastronorm insert, stainless steel, GN 1/3

Unperforated, 40 mm deep, 1.5 l.

# GN 114 230

Gastronorm insert, stainless steel, GN 2/3

Unperforated, 40 mm deep, 31.

# GN 124 130

Gastronorm insert, stainless steel. GN 1/3

Perforated, 40 mm deep, 1.5 l.

#### GN 124 230

Gastronorm insert, stainless steel, GN 2/3

Perforated, 40 mm deep, 31.

#### GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

#### Selected digital services (Home Connect)

Door opening via voice assistant. Automatic programmes. Remote control and monitoring. Recipes.

Please read additional information on Home Connect on page 413.

#### Safety

Child lock.

Safety shut-off

Cooled housing with temperature protection.

#### Cleaning

Cleaning programme, fully automatic. Descaling programme for the steam generator

Drying programme.

Automatic drying of the cavity at the end of the cooking process.

Strainer filter, removable.

Water tank, dishwasher-safe. Demo cleaning programme.

# Planning notes

Door hinge not reversible. No other electrical appliances should be installed above the BS. The facade of the appliance extends

47 mm from the furniture cavity. Consider the overhang when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the side-opening door and the minimum required distance to the wall.

The mains socket needs to be planned outside the built-in niche.

The LAN port can be found at the back on the lower left side.

Special accessories (order as spare

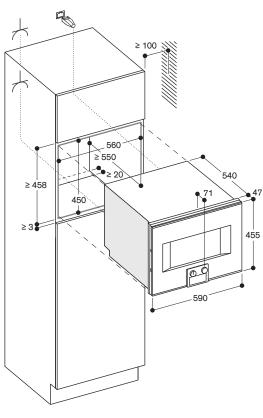
parts): Part No. 17002490 Descaling tablets

Please read the installation details regarding oven combination on page 14 - 15.

Connection Energy efficiency class A at a range of energy efficiency classes from

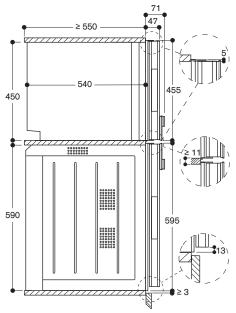
A+++ to D. Total connected load 3.15 kW. Connecting cable 1.8 m with plug. Plan a LAN cable.





measurements in mm

# Side view of BS 454/455 above BO



measurements in mm



#### Controls at the bottom

# Right-hinged

#### BM 484 110

Stainless steel-backed full glass door Width 76 cm

#### Left-hinged

#### BM 485 110

Stainless steel-backed full glass door Width 76 cm

# Included in the price

- 1 combination wire rack
- 1 glass tray

# Combi-microwave oven 400 series BM 484/BM 485

- Handleless door / automatic door opening
- Single operation and combination of microwave, grill and oven
- Sequential operation of up to 5 modes incl. programming of combined operation and rest time
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control
- Interior volume 36 litres

#### Programmes

Microwave operation with 5 output levels: 1000, 600, 360, 180, 90 W.

Oven operation with 4 heating methods:
Hot air 40 °C and from 100 °C to 250 °C,
Full surface grill + hot air from 100 °C to 250 °C.

Full surface grill + circulated air from 100 °C to 250 °C,

Full surface grill with 3 levels of intensity, maximum output 2000 W. Heating methods with microwave output levels 600, 360, 180 and 90 W freely combinable.

15 automatic programmes with weight indication, customisable:

- 4 defrosting programmes
- 4 cooking programmes
- 7 combination programmes
- Option to save individual recipes.

#### Handling

Automatic door opening. Rotary knob and TFT touch display operation.

Clear text display.

Information key with use indicators. Side-opening door opens up to 180° angle.

# Features

Innowave.

Rapid heating.

4 tray levels.

Actual temperature display.

60 W halogen light on the side.

Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer (certified by Star-K).

#### Safety

Thermally insulated door with triple glazing.

Triple door lock.

Child lock.

Safety shut-off.

Cooled housing with temperature protection.

# Cleaning

Hygienic stainless steel interior with glass ceramic base.

Interior back wall with catalytic coating.

# Planning notes

Door hinge not reversible.

The door panel surface of the

appliance extends 47 mm from the furniture cavity.

Consider the overhang, incl. the door handle where applicable, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the side-opening door and the minimum required distance to the wall.

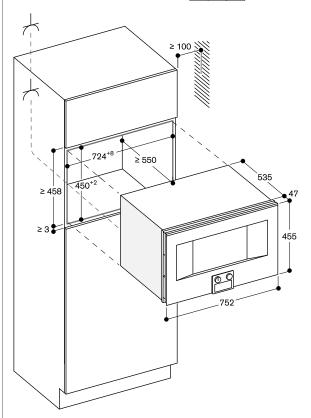
The mains socket needs to be planned outside of the built-in niche.

Please read the installation details regarding oven combination on page 14 – 15.

#### Connection

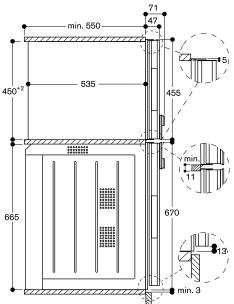
Total connected load 3.1 kW. Connection cable 1.5 m without plug.





measurements in inches (mm)

# Side view of BM 484/485 above BO



EB 333



#### Controls at the top

#### Right-hinged

#### BM 450 110

Stainless steel-backed full glass door Width 60 cm

#### BM 450 100

Full glass door in Gaggenau Anthracite Width 60 cm

## Left-hinged

#### BM 451 110

Stainless steel-backed full glass door Width 60 cm

#### BM 451 100

Full glass door in Gaggenau Anthracite Width 60 cm

#### Controls at the bottom

#### Right-hinged

#### BM 454 110

Stainless steel-backed full glass door Width 60 cm

#### BM 454 100

Full glass door in Gaggenau Anthracite Width 60 cm

#### Left-hinged

#### BM 455 110

Stainless steel-backed full glass door Width 60 cm

#### BM 455 100

Full glass door in Gaggenau Anthracite Width 60 cm

# Included in the price

- 1 combination wire rack
- 1 glass tray

#### Combi-microwave oven 400 series BM 450/BM 451/BM 454/BM 455

- Handleless door / automatic door opening
- Single operation and combination of microwave, grill and oven
- Sequential operation of up to 5 modes incl. programming of combined operation and rest time
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control
- Interior volume 36 litres

#### Programmes

Microwave operation with 5 output levels: 1000, 600, 360, 180, 90 W.

Oven operation with 4 heating methods:
Hot air 40 °C and from 100 °C to 250 °C,
Full surface grill + hot air from 100 °C to 250 °C.

Full surface grill + circulated air from 100 °C to 250 °C,

Full surface grill with 3 levels of intensity, maximum output 2000 W. Heating methods with microwave output levels 600, 360, 180 and 90 W freely combinable.

15 automatic programmes with weight indication, customisable:

- 4 defrosting programmes
- 4 cooking programmes
- 7 combination programmes
- Option to save individual recipes.

# Handling

Automatic door opening. Rotary knob and TFT touch display operation.

Clear text display.

Information key with use indicators. Side-opening door opens up to 180° angle.

# Features

Innowave.

Rapid heating.

4 tray levels.

Actual temperature display.

timer (certified by Star-K).

60 W halogen light on the side. Timer functions: cooking time, cooking time end, timer, stopwatch, long-term

#### Safety

Thermally insulated door with triple glazing.

Triple door lock.

Child lock.

Safety shut-off.

Cooled housing with temperature protection.

# Cleaning

Hygienic stainless steel interior with glass ceramic base.

Interior back wall with catalytic coating.

# Planning notes

Door hinge not reversible.
Plan the niche without back wall.
The door panel surface of the appliance extends 47 mm from the furniture cavity.

Consider the overhang, incl. the door handle where applicable, when planning to open drawers next to the appliance.

When planning a corner solution, pay attention to the side-opening door and the minimum required distance to the wall.

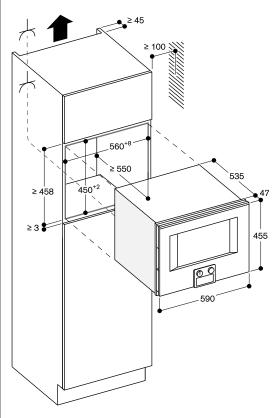
The mains socket needs to be planned outside of the built-in niche.

Please read the installation details regarding oven combination on page 14 – 15.

#### Connection

Total connected load 3.1 kW. Connection cable 1.5 m without plug.

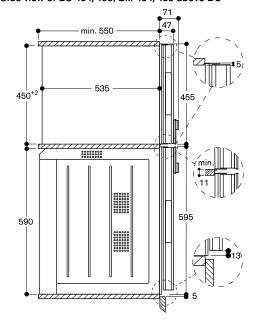




#### → Socket

measurements in mm

# Side view of BS 454/455, BM 454/455 above BO





#### Left-hinged

# CM 450 112

Stainless steel-backed full glass door Width 60 cm

#### CM 450 102

Full glass door in Gaggenau Anthracite Width 60 cm

#### Included in the price

- 1 assembly screws
- 1 scoop
- 1 test strip
- 1 milk container (insulated)
- 1 connection hose for milk frother
- 1 milk pipe

# Fully automatic espresso machine 400 series

# CM 450

- Handleless door / automatic door opening
- Continuous flow heater means no waiting time and constant brewing temperature
- Aroma brewing technology for a full aroma
- Single portion cleaning
- TFT touch display
- Panel-free appliance with surface control module
- One-touch operation
- Personalisation function
- 7 light settings
- Electronic fill level control for milk, water and coffee to ensure a perfect result

#### Type of beverage

Ristretto / 2 x Ristretto. Espresso / 2 x Espresso. Espresso Macchiato / 2 x Espresso Macchiato.

Coffee / 2 x Coffee.

Americano / 2 x Americano.

Caffe Latte / 2 x Caffe Latte.

Latte Macchiato / 2 x Latte Macchiato.

Cappuccino / 2 x Cappuccino.

Flat White / 2 x Flat White.

Milk froth / 2 x Milk froth.

Warm milk / 2 x Warm milk. Hot water / 2 x Hot water.

# Handling

Automatic door opening. Rotary knob and TFT touch display operation.

Clear text display.

Personalisation function, option to save 8 individualised beverages.

4 beverage size settings, volume can be individually adjusted to match the size of the cup.

8 coffee strength levels from very mild to extra strong.

3 coffee temperature levels.

10 hot water temperature levels.

4 coffee-milk ratio levels. Adjustable grinding level.

Height-adjustable coffee dispenser 7 cm to 15 cm.

Easy access to water tank, milk and coffee bean container behind the door.

# Features

Maintenance-free grinding unit with ceramic discs.

Separate drawer for second ground coffee type.

Water pump with 19 bar pressure. Double grinding and brewing cycles for extra intensity for single beverage order. For double beverage order, two grinding and brewing cycles.

Beverage dispenser with integrated milk system.

Insulated stainless steel milk container for up to 0.5 litres.

Integrated lightning with LEDs.
Removable bean container with aroma protecting lid for 500 g allows for an effortless exchange of different types of coffee beans.

Automatic adjustment of ground coffee quantity.

Removable 2.4 litre water tank. Electronic water filter exchange indicator. Electronic fill level control for drip tray and container for coffee residue. Hint: for energy-saving, the appliance switches to standby mode automatically after about 30 minutes. This timespan can be changed in the basic settings.

# Selected digital services (Home Connect)

Coffee world: extended choice of coffee specialities from all over the world.

Remote control and monitoring.

Please read additional information on Home Connect on page 413.

#### Safety

Child lock

#### Cleaning

Fully automatic rinse programme when machine is turned on/off.
Automatic steam cleaning of the milk system after every beverage.
Automatic cleaning and descaling programme.

Emptying programme to prepare the appliance for holiday or transportation. Empty-grinding function to remove coffee residues from the system when switching bean types.

Removable brewing unit.

Removable brewing unit.

Dishwasher-safe coffee residue container and drip tray.

Dishwasher-safe beverage dispenser.

# Planning notes

Ideal installation height 95 cm to 145 cm (top edge of niche bottom).

The door panel surface of the appliance extends 47 mm from the furniture cavity.

When installing in a corner a side clearance is required.

Door opening angle appr. 110° (delivery status) - mounting distance to the wall has to be at least 350 mm.

Door opening angle appr. 155° - mounting distance to the wall has to be at least 650 mm.

Door opening angle appr.  $92^{\circ}$  - mounting distance to the wall has to be at least 100 mm (spare part No. 00636455). Installation directly above 14 cm high warming drawer in 59 cm standardised niche

The LAN port can be found at the back on the lower right side.

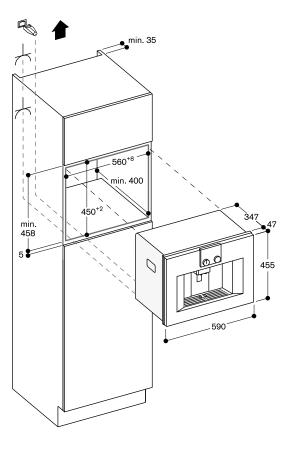
Special accessories (order as spare parts - see also page 42 – 43):
Part No. 17000705 Water filter
Part No. region-specific Descaling tablets
Part No. region-specific Cleaning tablets
Part No. 00636455 Door hinge
restrictor (92° opening angle)
Part No. 11015223 Bean container
with lid

Please read the installation details regarding oven combination on page 14 – 15.

#### Connection

Total connected load 1.6 kW. Connection cable 1.7 m with plug. Plan a LAN cable.

31





#### DV 461 110

Stainless steel-backed glass front Width 60 cm, Height 14 cm

#### DV 461 100

Glass front in Gaggenau Anthracite Width 60 cm, Height 14 cm

# Included in the price

50 vacuuming bags, small 50 vacuuming bags, big

- 1 raised vacuuming platform
- adaptor f. vacuuming outside the chamber
- 1 vacuuming hose
- 1 adaptor for bottle plugs
- 3 plugs for vacuuming of bottles

# Vacuuming drawer 400 series DV 461

- Integrable in 14 cm high niche
- Hygienic stainless steel vacuuming chamber, applicable height up to 80 mm
- 3 vacuuming levels for vacuuming in the chamber, max. 99%
- 3 vacuuming levels for vacuuming outside the chamber, max. 90%
- Automatic connection recognition for vacuuming outside the chamber
- Handleless drawer
- Cushioned closing system

#### Application

Vacuuming for sous-vide cooking. Vacuuming for fast marinating and flavouring.

Vacuuming for extended storage. Vacuuming of vacuuming containers outside the chamber.

Vacuuming of liquids in bottles outside the chamber.

# Handling

Touch key operation.

Recessed grip at the front bottom of the drawer.

#### Features

Net volume 7 litres.

Capacity load max. 10 kg.
Maximum size of vacuuming bags
W 240 mm x L 350 mm.
3 heat-sealing levels for different
strengths of bag material.
Sealing bar, non-stick coating,
removable.

Safety glass cover, opens automatically after vacuuming.

Raised vacuuming platform, 44 mm, deployable.

Utility space in vacuuming chamber, W 210 mm x L 275 mm.

Membrane for avoiding reflow of liquids during vacuuming outside the chamber.

Drying programme for vacuuming pump.

Warning function.

# Planning notes

The panel surface of the appliance extends 47 mm from the furniture cavity. Installation of BS/BM/CM directly above DV in 59 cm niche without intermediate floor.

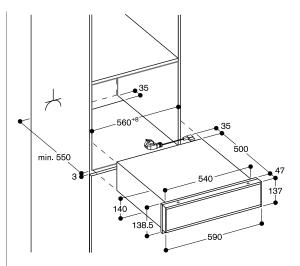
Built-in under worktop or in single niche.

The socket can be planned behind the appliance.

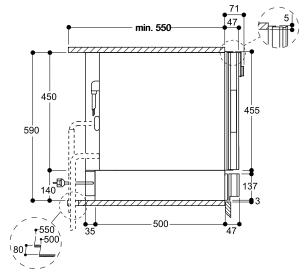
Please read the installation details regarding oven combination on page 14 – 15.

# Connection

Total connected load 0.32 kW. Connection cable 1.5 m, pluggable.



Side view of DV 461 below BS, BM, CM





# DV 061 100\*

Fully integrated Width 60 cm, Height 14 cm

#### \* Suitable for 400 and 200 series

# Included in the price

50 vacuuming bags, small 50 vacuuming bags, big

- 1 raised vacuuming platform
- 1 adaptor f. vacuuming outside the chamber
- vacuuming hose
- 1 adaptor for bottle plugs
- 3 plugs for vacuuming of bottles

# Vacuuming drawer 400 series

- Integrable in 14 cm high niche
- Hygienic stainless steel vacuuming chamber, applicable height up to 80 mm
- 3 vacuuming levels for vacuuming in the chamber, max. 99%
- 3 vacuuming levels for vacuuming outside the chamber, max. 90%
- Automatic connection recognition for vacuuming outside the chamber
- Cushioned closing system

#### Application

Vacuuming for sous-vide cooking. Vacuuming for fast marinating and flavouring.

Vacuuming for extended storage. Vacuuming of vacuuming containers outside the chamber.

Vacuuming of liquids in bottles outside the chamber.

#### Handling

Touch key operation.

#### Features

Net volume 7 litres.
Capacity load max. 10 kg.
Maximum size of vacuuming bags
W 240 mm x L 350 mm.
3 heat-sealing levels for different

strengths of bag material.
Sealing bar, non-stick coating,

Sealing bar, non-stick coating removable.

Safety glass cover, opens automatically after vacuuming.

Raised vacuuming platform, 44 mm, deployable.

Utility space in vacuuming chamber, W 210 mm x L 275 mm.

Membrane for avoiding reflow of liquids during vacuuming outside the chamber.

Drying programme for vacuuming pump.

Warning function.

# Planning notes

Attention: To open the fully integrated variant, a handle or a recessed grip is required.

Front weight up to 3kg. Installation of BS/BM/CM directly above DV in 59 cm niche without intermediate floor.

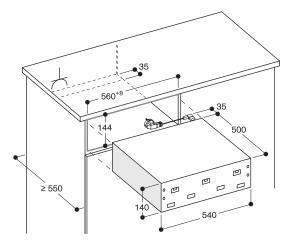
Built-in under worktop or in single niche.

The socket can be planned behind the appliance.

Please read the installation details regarding oven combination on page 14 – 15.

# Connection

Total connected load 0.32 kW.
Connection cable 1.5 m, pluggable.



measurements in mm



#### WS 482 110

Stainless steel-backed glass front Width 76 cm, Height 21 cm

# Warming drawer 400 series WS 482

- Handleless drawer
- Bright interior light
- Cushioned closing system
- Hygienic stainless steel interior with glass bottom
- 4 power levels in the temperature range 40 °C to 80 °C (glass surface)
- Also for preparing and cooking meals, and for keeping meals warm

# Heating methods

Defrosting of meals/proving of yeast dough.

Preheating of small beverage containers.

Keeping meals warm/slow cooking meals.

Warming ovenware.

#### Handling

Rotary knob operation. Recessed grip at the front bottom of the drawer.

#### Features

Net volume 38 litres.

Volume capacity: Dinner service for 10 people including ø24 cm plates and soup bowls, additional bowls and a serving dish depending on size.

Max. load 25 kg.

Usable interior dimensions

W 606 x H 132 x D 480 mm.

Heating under glass bottom for easy cleaning.

Fan for even heat distribution for fast warming ovenware.

Status display, visible in the glass front. Glass bottom made of safety glass.

# Planning notes

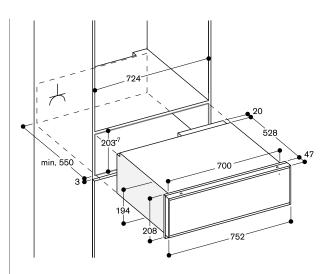
The panel surface of the appliance extends 47 mm from the furniture cavity. Installation of BO/BS above WS with dimensionally stable intermediate shelf. Installation of BS above WS in 66.5 cm niche with intermediate floor (gap of 7 mm between WS and BS).

The socket can be planned behind the appliance.

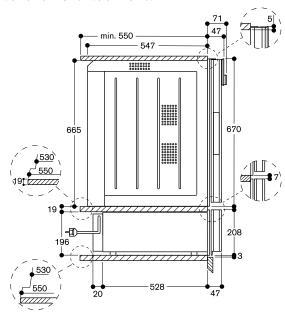
Please read the installation details regarding oven combination on page 14 – 15.

# Connection

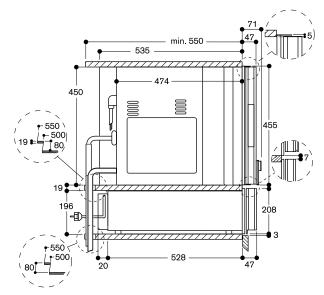
Total connected load 0.81 kW. Connection cable 1.5 m, pluggable.



#### Side view of WS 482 below BO 480



# Side view of WS 482 below BS 484/485





# WS 461 112

Stainless steel-backed glass front Width 60 cm, Height 14 cm

# WS 461 102

Glass front in Gaggenau Anthracite Width 60 cm, Height 14 cm

# Culinary warming drawer 400 series WS 461

- Handleless drawer
- Cushioned closing system
- Hygienic stainless steel interior with glass bottom
- Direct temperature selection in the range 30 °C to 80 °C
  - For slow cooking, dough proofing, herbs and fruits drying, chocolate melting and defrosting

# Heating methods

Slow cooking.
Keeping meals warm.
Warming ovenware.
Cups and plates warming.
Direct temperature control.
Personalisation function via Home
Connect.
16 additional programs via Home

# Connect. Handling

Touch key operation.

Recessed grip at the front bottom of the drawer.

# Features

Net volume 20 litres.
Volume capacity: Dinner service for 6 people including ø 27 cm plates and soup bowls, additional bowls and a serving dish depending on size.
Capacity load max. 25 kg.
Usable interior dimensions
W547 mm x H 91 mm x D 410 mm.
Heating system for even heat distribution and stable cavity temperature.

Status display, visible in the glass front. Glass bottom made of safety glass.

# Selected digital services (Home Connect)

Additional programmes and recipes. Remote control and monitoring. Timing function.

Please read additional information on Home Connect on page 413.

# Planning notes

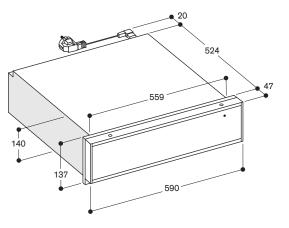
The panel surface of the appliance extends 47 mm from the furniture cavity. Installation of BS/BM/CM directly above WS in 59 cm niche without intermediate floor.

The socket can be planned behind the appliance.

Please read the installation details regarding oven combination on page 14 – 15.

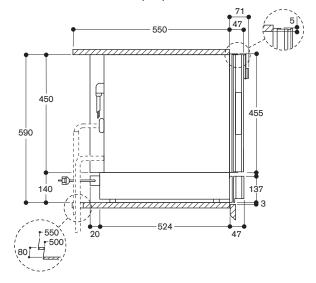
# Connection

Total connected load 0.82 kW.
Connection cable 1.8 m, pluggable.



Measurements in mm

# Side view of WS 461 below BS, BM, CM



Measurements in mm



# WS 462 112

Stainless steel-backed glass front Width 60 cm, Height 29 cm

# WS 462 102

Glass front in Gaggenau Anthracite Width 60 cm, Height 29 cm

# Culinary warming drawer 400 series

- Handleless drawer
- Cushioned closing system
- Hygienic stainless steel interior with glass bottom
- Direct temperature selection in the range 30 °C to 80 °C
- For slow cooking, dough proofing, herbs and fruits drying, chocolate melting and defrosting

# Heating methods

Slow cooking.

Keeping meals warm.

Warming ovenware.

Cups and plates warming.

Direct temperature control.

Personalisation function via Home Connect.

16 additional programs via Home Connect.

# Handling

Touch key operation.

Recessed grip at the front bottom of the drawer.

#### Features

Net volume 54 litres.

Volume capacity: Dinner service for 12 people including ø 27 cm plates and soup bowls, additional bowls and a serving dish depending on size.

Capacity load max. 25 kg.

Usable interior dimensions

W 547 mm x H 241 mm x D 410 mm. Heating system for even heat distribution and stable cavity temperature.

Status display, visible in the glass front. Glass bottom made of safety glass.

# Selected digital services (Home Connect)

Additional programmes and recipes. Remote control and monitoring. Timing function.

Please read additional information on Home Connect on page 413.

# Planning notes

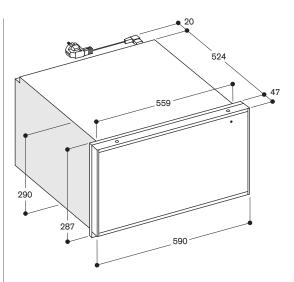
The panel surface of the appliance extends 47 mm from the furniture cavity. Installation of BS/BM/CM directly above WS in 59 cm niche without intermediate floor.

The socket can be planned behind the appliance.

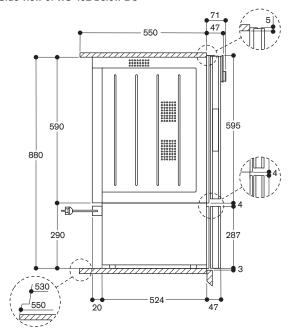
Please read the installation details regarding oven combination on page 14 – 15.

# Connection

Total connected load 0.82 kW. Connection cable 1.8 m, pluggable.



# Side view of WS 462 below BO



Measurements in mm





# WS 061 102\*

Fully integrated Hygienic stainless steel interior with glass bottom Width 60 cm, Height 14 cm

\* Suitable for 400 and 200 series

# Culinary warming drawer 400 series WS 061

- Direct temperature selection in the range 30 °C to 80 °C
- For slow cooking, dough proofing, herbs and fruits drying, chocolate melting and defrosting

# Heating methods

Slow cooking.
Keeping meals warm.
Warming overnware.
Cups and plates warming.
Direct temperature control.
Personalisation function via Home
Connect.
16 additional programs via Home

# Connect. Handling

Touch key operation.

# Features

Net volume 20 litres.
Volume capacity: Dinner service for 6 people including Ø 27 cm plates and soup bowls, additional bowls and a serving dish depending on size.
Capacity load max. 25 kg.
Usable interior dimensions
W 547 mm x H 91 mm x D 410 mm.
Heating system for even heat distribution and stable cavity temperature.
Status display, visible in the glass front.

# Selected digital services (Home Connect)

Additional programmes and recipes. Remote control and monitoring. Timing function.

Glass bottom made of safety glass.

Please read additional information on Home Connect on page 413.

# Planning notes

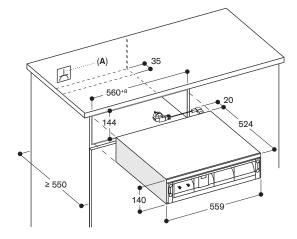
Attention: To open the fully integrated variant, a handle or a recessed grip is necessary.

Front weight up to 3 kg.
The socket can be planned behind the appliance.

Please read the installation details regarding oven combination on page 14 – 15.

# Connection

Total connected load 0.82 KW. Connection cable 1.8 m, pluggable.



A: Socket

Measurements in mm

# Accessories and special accessories 400 series

Advice: Not every illustrated accessory fits to every oven. For exact allocation see page 40 - 43.

# BA 010 301

Triple telscopic pull-out rack For combi-steam oven.



# BA 226 105

Grill tray, enamelled 30 mm deep.



# BA 016 105

Pull-out system

Fully extendable telescopic rails and enamelled cast iron frame.

#### BA 018 105

Pull-out system

Fully extendable telescopic rails and enamelled cast iron frame.



# BA 056 115

Heating element for baking stone and Gastronorm roaster

# BA 058 115

Heating element for baking stone and Gastronorm roaster



#### BA 020 361

Cooking container, stainless steel, unperforated, 46 mm deep, 5.4 l.



#### BA 056 133

Baking stone

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

Not in combination with pull-out system. BA 058 133



# BA 020 370

Cooking container, stainless steel, perforated, 40 mm deep, 51.



# Baking stone

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

Not in combination with pull-out system.



# BA 020 381

Cooking container, non-stick, unperforated, 46 mm deep, 5.41.



#### BS 020 002

Pizza paddle, set of 2



# BA 020 390

Cooking container, non-stick, perforated, 40 mm deep, 5 l.



# GN 010 330

Adapter for gastronorm insert and roaster.



# BA 026 115

Baking tray, enamelled 15 mm deep.

# BA 028 115

Baking tray, enamelled 30 mm deep.



# BA 036 105

Wire rack, chromium-plated Without opening, with feet.

# BA 038 105

Wire rack, chromium-plated Without opening, with feet.



# BA 046 117

Glass tray 24 mm deep.



# GN 114 130

Gastronorm insert, stainless steel, GN 1/3

Unperforated, 40 mm deep, 1.5 l.



Gastronorm insert, stainless steel, GN 2/3

Unperforated, 40 mm deep, 31.



Gastronorm insert, stainless steel, GN 1/3

Perforated, 40 mm deep, 1.5 l.



Gastronorm insert, stainless steel, GN 2/3

Perforated, 40 mm deep, 31.

#### GN 340 230

Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick. For roasting in oven with roasting function.

Lower and upper part can also be used as separate ovenproof disches, height 100 and 65 mm.

For ovens with heating element BA 056 115 or BA 058 115 and pull-out system BA 016 or BA 018 (both to be ordered separately) and for Combi-steam ovens with adapter GN 010 330 and pull-out system BA 010 301 (both to be ordered separately).

# CL S10 040

Cleaning cartridges, set of 4. For Combi-steam oven.













# GF 111 100

Descaling and neutralising filter, for first installation.

Descaling system, recommended to be installed if water hardness exceeds 7 °dH or carbon hardness 5 °dH. Filter head with integrated non-return valve and filter.

Width 130 mm, Height 265 mm, Depth 121 mm.

Water inlet 1.5 m with 3/4" connection.



Filter cartridge







### GZ 010 011

Extension for water inlet and outlet (2 m long).



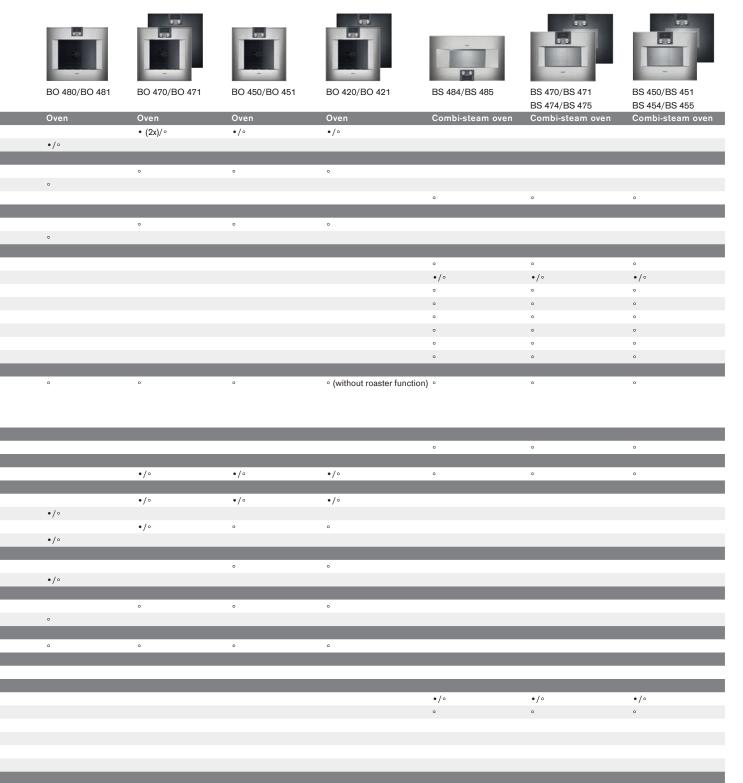


RY 490/RY 49

			BX 400/ BX 40 I
Baking tray, enamell	led		Double oven
3	BA 026 115	15 mm deep	
	BA 028 115	30 mm deep	• (2x)/°
Pull-out rack			
	BA 016 105	Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame	
	BA 018 105	Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame	0
	BA 010 301	Triple telscopic pull-out rack for combi-steam oven	
Baking stone			
	BA 056 133	incl. baking stone support and pizza paddle (heating element must be ordered separately)	
	BA 058 133	incl. baking stone support and pizza paddle (heating element must be ordered separately)	0
Cooking container, s	steam oven		
	BA 020 361	Cooking container, stainless steel, unperforated, 46 mm deep, 5.4 l	
	BA 020 370	Cooking container, stainless steel, perforated, 40 mm deep, 5 l	
	BA 020 381	Cooking container, non-stick, unperforated, 46 mm deep, 5.4 l	
	BA 020 390	Cooking container, non-stick, perforated, 40 mm deep, 5 l	
	GN 114 130	GN 1/3, unperforated, 40 mm deep, 1.5 I	
	GN 114 230	GN 2/3, unperforated, 40 mm deep, 3 I	
	GN 124 130	GN 1/3, perforated, 40 mm deep, 1.5 l	
	GN 124 230	GN 2/3, perforated, 40 mm deep, 3 l	
Gastronorm roaster,	, cast aluminium		
	GN 340 230	GN 2/3, height 165 mm, non-stick	o
		For ovens with heating element BA 056 115 or BA 058 115 and pull-out system BA 016 or BA 018 (both to be ordered separately) and for Combi-steam ovens with adapter GN 010 330 and pull-out system BA 010 301 (See also page 414)	
GN-Adapter		1 7 ( 13 )	
	GN 010 330	Adpater for gastronorm insert	
Glass tray			
	BA 046 117	24 mm deep	
Wire rack			
	BA 036 105	no opening, with feet	
	BA 038 105	no opening, with feet	• (2x)/ °
	Part No. 672921	for grill trays BA 226 105, with opening, and feet	
	Part No. 706321	for grill tray ET-Nr. 687055, with opening and feet	• (2x)/°
Grill tray, enamelled			
	BA 226 105	30 mm deep	
	Part No. 687055	with feet and rotisserie spit attachment, 30 mm deep	• (2x)/°
Heating element			
	BA 056 115	Necessary accessory for baking stone BA 056 133	
	BA 058 115	Necessary accessory for baking stone BA 058 133	o
Pizza paddle			
	BS 020 002	Set of 2	ō
Bean container			
	Part No. 11015223	Bean container with lid	
Cleaning and care			
	CL S10 040	Cleaning cartridges, set of 4	
	Part No. 17002490	Descaling tablets, for combi steam ovens, set of 4	
	Part No. 17000705	Water filter cartridge	
	Part No. 17000706	Water filter cartridge, set of 3	
		Descaling tablets available via after-sales service	
	Part No. is region-specific	Cleaning tablets available via after-sales service	
Water connection			
	GF 111 100	Descaling and neutralising filter, for first installation	
	GF 121 110	Filter cartridge for GF 111 100	
	GZ 010 011	Extension for water inlet and outlet hose	

<sup>•</sup> Standard.

<sup>•</sup> Special accessory.





BM 484/BM 485

Baking tray, ename	lled		Combi-microwave oven
	BA 026 115	15 mm deep	
	BA 028 115	30 mm deep	
Pull-out rack	DA 040 405		
	BA 016 105	Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame	
	BA 018 105	Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame	
	BA 010 301	Triple telscopic pull-out rack for combi-steam oven	
Baking stone			
	BA 056 133	incl. baking stone support and pizza paddle (heating element must be ordered separately)	
	BA 058 133	incl. baking stone support and pizza paddle (heating element must be ordered separately)	
Cooking container,			
	BA 020 361	Cooking container, stainless steel, unperforated, 46 mm deep, 5.4 l	
	BA 020 370	Cooking container, stainless steel, perforated, 40 mm deep, 5 l	
	BA 020 381	Cooking container, non-stick, unperforated, 46 mm deep, 5.4 l	
	BA 020 390	Cooking container, non-stick, perforated, 40 mm deep, 5 l	
	GN 114 130	GN 1/3, unperforated, 40 mm deep, 1.5 l	
	GN 114 230	GN 2/3, unperforated, 40 mm deep, 3 I	
	GN 124 130	GN 1/3, perforated, 40 mm deep, 1.5 l	
	GN 124 230	GN 2/3, perforated, 40 mm deep, 3 l	
Gastronorm roaste	•		
	GN 340 230	GN 2/3, height 165 mm, non-stick	
		For ovens with heating element BA 056 115 or BA 058 115 and pull-out system BA 016 or BA 018 (both to be ordered separately) and for Combi-steam ovens with adapter GN 010 330 and pull-out system BA 010 301 (See also page 414)	
GN-Adapter			
	GN 010 330	Adpater for gastronorm insert	
Glass tray			
	BA 046 117	24 mm deep	
Wire rack			
	BA 036 105	no opening, with feet	
	BA 038 105	no opening, with feet	
	Part No. 672921	for grill trays BA 226 105, with opening, and feet	
	Part No. 706321	for grill tray ET-Nr. 687055, with opening and feet	
Grill tray, enamelle	d		
	BA 226 105	30 mm deep	
	Part No. 687055	with feet and rotisserie spit attachment, 30 mm deep	
Heating element			
	BA 056 115	Necessary accessory for baking stone BA 056 133	
	BA 058 115	Necessary accessory for baking stone BA 058 133	
Pizza paddle			
	BS 020 002	Set of 2	
Bean container			
	Part No. 11015223	Bean container with lid	
Cleaning and care			
	CL S10 040	Cleaning cartridges, set of 4	
	Part No. 17002490	Descaling tablets, for combi steam ovens, set of 4	
	Part No. 17000705	Water filter cartridge	
	Part No. 17000706	Water filter cartridge, set of 3	
		c Descaling tablets available via customer service	
	- ·	c Cleaning tablets available via customer service	
Water connection			
	GF 111 100	Descaling and neutralising filter, for first installation	
	GF 121 110	Filter cartridge for GF 111 100	
	GZ 010 011	Extension for water inlet and outlet hose	

<sup>•</sup> Standard.

<sup>•</sup> Special accessory.







Appliance type		Double oven	Oven
Side-opening door right-hinged / left-hinged		BX 480/BX 481	BO 480/BO 481
Stainless steel-backed full glass door		BX 480/481 112	BO 480/481 112
Full glass door in Gaggenau Anthracite			
Dimensions			
Width	(cm)	76	76
Appliance dimensions W x H x D <sup>1</sup>	(mm)	752 x 1.428 x 547	752 x 670 x 547
Door panel extension from furniture cavity	(mm)	47	47
Niche dimensions W x H x D	(mm)	724 x 1.425 x 550	724 x 665 x 550
Net weight Volume / energy efficiency (to EU regulations EN 60350-1, 65/2014 and 66/2014)	(kg)	152	77
Net volume	(I)	110 per cooking compartment	110
Number of cooking campartments	(1)	2	1
Interior dimensions W x H x D	(mm)	624 x 435 x 403	624 x 435 x 403
Interior dimensions ** x 11 x D	(11111)	* per cooking	*
Energy efficiency class with eco hot air		compartment	
Energy Efficiency Index (EEI)		96 above, 121 below	96
Energy consumption with top / bottom heat	(kWh)	1.53 per cooking compartment	1.53
Energy consumption with eco hot air	(kWh)	0.97 above, 1.22 below	0.97
Heat source		electric	electric
Heating methods			
Temperature range	(°C)	30–300	30–300
Hot air / Eco hot air / top + bottom heat		•/•/•	•/•/•
Top heat / bottom heat / hot air + bottom heat		•/•/•	•/•/•
Top + 1/3 bottom heat		•	•
¹/₃ top + bottom heat		•	•
Hot air + 1/3 bottom heat		•	•
Full surface grill + circulated air		•	•
Full surface grill		•	•
Compact grill		•	•
Baking stone function		•	•
Roaster function		•	•
Dough proofing / defrosting / keeping warm		•/•/•	•/•/•
Handling TET to use display		•	•
TFT touch display  Controls at the top / centered / at the bottom		-/•/-	•/-/-
Automatic door opening		- / • / - -	• /- /-
· -	of languages)	25	44
Individual recipes	or lariguages)	25	50
Door opening angle	(°)	180	180
Features	( )	100	100
Electronic temperature control			•
		•	
Three-Point core temperature probe			•
Three-Point core temperature probe Automatic programmes		• (bottom only)	
Automatic programmes		• (bottom only)	•
Automatic programmes Rotisserie spit			•
Automatic programmes Rotisserie spit Baking stone socket		• (bottom only)	•
Automatic programmes Rotisserie spit Baking stone socket Roasting function		• (bottom only)	· ·
Automatic programmes Rotisserie spit Baking stone socket		• (bottom only)	· ·
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display		(bottom only)      (bottom only)      .  .	· · · · · · · · ·
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating		(bottom only)      (bottom only)	· · · · · · · · · · · · · · · · · · ·
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch	(W)	(bottom only)      (bottom only)	· · · · · · · · · · · · · · · · · · ·
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer	(W) (W)	(bottom only)      (bottom only)      •	· · · · · · · · · · · · · · · · · · ·
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top		(bottom only)      (bottom only)      •      •      •      •      60 per cooking compartment	• • • • • • • • • • • • • • • •
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Halogen light on the side	(W)	(bottom only)      (bottom only)      (bottom only)      6      c      d      fo per cooking compartment      fo per cooking compartment	• • • • • • • • • • • • • • • • • • •
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Halogen light on the side Tray levels	(W)	• (bottom only)  - • (bottom only)  • • • • • • 60 per cooking compartment 10 per cooking compartment	• • • • • • • • • • • 5
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Halogen light on the side Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi³	(W)	• (bottom only)  - • (bottom only)  • • • • • • 60 per cooking compartment 10 per cooking compartment	• • • • • • • • • • • 5
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Halogen light on the side Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi³ Accessories	(W)	• (bottom only)  - • (bottom only)  • • • • • • • 60 per cooking compartment 10 per cooking compartment	• • • • • • • • • • 5 • 60 2 x 10 5 • 3
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Halogen light on the side Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi³ Accessories Enamelled baking tray	(W) (No.)	(bottom only)	• • • • • • • • • • • • 1
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Halogen light on the side Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi <sup>3</sup> Accessories Enamelled baking tray Size of largest baking tray	(W) (No.)	(bottom only)	• • • • • • • • • • • • 1 1.780
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Halogen light on the side Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi <sup>a</sup> Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray	(W) (No.)	(bottom only)      (bottom only)      (bottom only)      6      1      1 per cooking compartment     1,780  1 per cooking compartment	• • • • • • • • • • • • • 1 1.780
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Halogen light on the side Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi® Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety	(W) (No.)	• (bottom only)  • (bot	• • • • • • • • • • • • • • • 1 1.780 1 1/1 -
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Halogen light on the side Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi <sup>3</sup> Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing	(W) (No.)	• (bottom only)  • (bot	• • • • • • • • • • • • • • • • • • •
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Halogen light on the side Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi³ Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off	(W) (No.)	• (bottom only)  • (bot	• • • • • • • • • • • • • • • 1 1.780 1 1/1 -
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Halogen light on the side Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi³ Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection	(W) (No.)	• (bottom only)  • (bot	• • • • • • • • • • • • • • • • • • •
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Halogen light on the side Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi³ Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning	(W) (No.)	• (bottom only)  • (bot	• • • • • • • • • • • • • • • • • • •
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Halogen light on the side Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi³ Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning Pyrolytic system	(W) (No.)	• (bottom only)  • (bot	• • • • • • • • • • • • • • • • • • •
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Halogen light on the side Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi³ Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning Pyrolytic system Gaggenau enamel	(W) (No.)	• (bottom only)  • (bot	• • • • • • • • • • • • • • • • • • •
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Halogen light on the side Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi <sup>a</sup> Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning Pyrolytic system Gaggenau enamel Heated air cleaning catalyser	(W) (No.)	• (bottom only)  • (bot	• • • • • • • • • • • • • • • • • • •
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Halogen light on the side Tray levels Digital services (Home Connect) either via LAN or wireless via WiFia Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning Pyrolytic system Gaggenau enamel Heated air cleaning catalyser Connection	(W) (No.)	• (bottom only)  • (bottom only)  • • (bottom only)  • • • • • • • • • • • • • • 1 per cooking compartment  5  -  1 per cooking compartment  1.780 1 per cooking compartment  1/1 per cooking compartment  -  4-fold •/-/• • • • •	• • • • • • • • • • • • • • • • • • •
Automatic programmes Rotisserie spit Baking stone socket Roasting function Actual temperature display Rapid heating Cooking time, cooking time end, timer, stopwatch Long-term timer Halogen light on the top Halogen light on the side Tray levels Digital services (Home Connect) either via LAN or wireless via WiFi³ Accessories Enamelled baking tray Size of largest baking tray Wire rack Enamelled grill tray / wire rack for grill tray Glass tray Safety Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning Pyrolytic system Gaggenau enamel Heated air cleaning catalyser	(W) (No.)	• (bottom only)  • (bot	• • • • • • • • • • • • • • • • • • •

- Standard. Not available.
- <sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche. <sup>2</sup> Special accessory, see pages 38 43.
- <sup>3</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.
- \* Energy efficiency class: at a range of energy efficiency classes from A+++ to D.









Oven	Oven	Oven
		BO 420/BO 421
		BO 420/421 112
BO 470/471 102		BO 420/421 102
, 102		
60	60	60
		590 x 595 x 547
		47
		560 x 590 x 550
		56
76	76	76
		1
		475 x 383 x 414
A	A	A
96	96	96
		1.25
		0.83
		electric
	0.000.10	3,000,00
30-300	30-300	50 - 300
•/•/•	•/•/•	•/•/•
•/•/•	•/•/•	•/•/•
•	-	
•	-	-
•	-	-
•	•	•
•	•	•
•	•	-
•	•	
•	•	-
•/•/•		-/-/-
-7-7-	-/-/-	-/
•	•	
•/-/-	•/-/-	•/-/-
•	•	•
		44
		50
180		180
100	100	
•	•	
•	•	-
•	•	
•	-	-
•	•	•
	•	-
•	•	•
•	•	•
•	•	•
•	•	•
		60
		-
		4
•3	• 3	•3
	-	
2	1	1
		1.200
1.200		1.200
		BA 226 105 <sup>2</sup> /672 921 <sup>2</sup>
1	1	1
4 fold	4 fold	4 fold
	4-fold	4-fold
•/•/•	•/•/•	•/•/•
•	•	
•	•	•
•	•	•
•	•	
		3.7





Appliance type		Combi-steam oven	Combi-steam oven
Side-opening door right-hinged / left-hinged		BS 484/BS 485	BS 470/BS 471
Stainless steel-backed full glass door		BS 484/BS 485 112	BS 470/BS 471 112
Full glass door in Gaggenau Anthracite			BS 470/BS 471 102
Dimensions			
Width	(cm)	76	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	752 x 455 x 540	590 x 455 x 540
Door panel extension from furniture cavity	(mm)	47	47
Niche dimensions W x H x D	(mm)	724 x 450 x 550	560 x 450 x 550
Net weight Volume / energy efficiency (to EU regulations EN 60350-1, 65/2014 and 66/2014)	(kg)	53	47
Net volume	(1)	EO.	FO.
Number of cooking campartments	(1)	50 1	50 1
Interior dimensions W x H x D	(mm)	501 x 246 x 406	501 x 246 x 406
IIILENOI UIIILENSIONS W X FI X D	(111111)	*	*
Energy efficiency class with hot air + 30 % humidity			
Energy Efficiency Index (EEI)		94.7	94.7
Energy consumption with hot air + 30 % humidity	(kWh)	0.72	0.72
Heat source	(min)	electric	electric
Heating methods			
Temperature range	(°C)	30–230	30–230
Hot air + 100 % humidity		•	•
Hot air + 80 % humidity		•	•
Hot air + 60 % humidity		•	•
Hot air + 30 % humidity		•	•
Hot air + 0 % humidity		•	•
Low temperature cooking		•	•
Sous-vide cooking		•	•
Full surface grill level 1 + humidity		•	•
Full surface grill level 2 + humidity		•	•
Full surface grill + circulated air		•	•
Dough proofing  Defrecting		•	•
Defrosting Regenerating		•	•
Handling		·	·
TFT touch display		•	•
Controls at the top / at the bottom		-/•	•/-
Automatic door opening		•	•
· -	anguages)	44	44
Individual recipes	anguageo)	50	50
Door opening angle	(°)	180°	180°
Features	( )		
Steaming without pressure		•	•
Electronic temperature control		•	•
Full surface grill behind glass ceramic	(W)	2.000	2.000
Steam removal / misting	` '	•/•	•/•
Three-Point core temperature probe			
		•	•
Automatic programmes		•	•
Automatic programmes Actual temperature display		•	•
, -		•	•
Actual temperature display  Cooking time, cooking time end, timer, stopwatch  Long-term timer		•	:
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection		· · · · ·	•
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge		•	•
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning	(1)	• • • • • • • -/-	· · · · · · · · · · · · · · · · · · ·
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side	(W)	• • • • • • -/- 2 x 10	• • • • • • • -/- 2 x 10
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior		• • • • • • -/- 2 x 10 3 /•	• • • • • • • -/- 2 x 10 3 / •
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.3	(W)	• • • • • • -/- 2 x 10	• • • • • • • -/- 2 x 10
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.3 Accessories	(W) (No.)	• • • • • -/- 2 x 10 3 /• •	• • • • • • • -/- 2 x 10 3 /• •
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.3 Accessories Size of largest baking tray	(W)	• • • • • -/- 2 x 10 3 /• •	• • • • • • • • -/- 2 x 10 3 / • • 810
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.³ Accessories Size of largest baking tray Wire rack	(W) (No.)	• • • • • • • • • • • • • • • • • • •	
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.³  Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated	(W) (No.)	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.³ Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge	(W) (No.)	*  *  *  *  *  *  *  *  *  *  *  *  *	*  *  *  *  *  *  *  *  *  -/- 2x10 3/*  *  810 1 1/1 4
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.³ Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets	(W) (No.)	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.³ Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety	(W) (No.)	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.³ Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing	(W) (No.)	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.³ Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off	(W) (No.)	*  *  *  -/- 2 x 10 3 /*  *  810 1 1/1 4 Part No. 17002490  3-fold */*/*	*  *  *  *  *  *  *  *  *  *  *  *  *
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.³ Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection	(W) (No.)	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.³ Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning	(W) (No.)	*  *  -/- 2 x 10 3 /*  *  810 1 1/1 4 Part No. 17002490  3-fold */*/*  *	*  *  *  *  *  *  *  *  *  *  *  *  *
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.³ Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning Cleaning Cleaning programme	(W) (No.)	*  *  *  -/- 2 x 10 3 /*  *  810 1 1/1 4 Part No. 17002490  3-fold */*/*  *	• • • • • • • • • • • • • • • • • • •
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.3 Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning Cleaning programme Descaling programme / drying programme	(W) (No.)	*  *  *  -/- 2 x 10 3 /*  *  810 1 1/1 4 Part No. 17002490   3-fold •/•/•  *	• • • • • • • • • • • • • • • • • • •
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.³ Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning Cleaning programme Descaling programme Descaling programme / drying programme Automatic drying of the cavity at the end of the cooking process.	(W) (No.)	*  *  *  -/- 2 x 10 3 /*  *  810 1 1/1 4 Part No. 17002490  3-fold */*/*  *	• • • • • • • • • • • • • • • • • • •
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.³ Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning Cleaning programme Descaling programme Descaling programme / drying programme Automatic drying of the cavity at the end of the cooking process. Connection	(W) (No.)	*  *  *  *  *  *  *  *  *  *  *  *  *	*  .  .  .  .  .  .  .  .  .  .  .  .  810  1  1/1  4  Part No. 17002490    3-fold  ./*/.  .  .  .  .  .  .  .  .  .  .  .  .
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.³ Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning Cleaning programme Descaling programme Descaling programme / drying programme Automatic drying of the cavity at the end of the cooking process. Connection Total connected load	(W) (No.)	*  *  *  *  *  *  *  *  *  *  *  *  *	*  .  .  .  .  .  .  .  .  .  .  .  .  810  1  1/1  4  Part No. 17002490    3-fold  ./·/.  .  .  3.15
Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Automatic boiling point detection Capacity display for filter cartridge Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi.³ Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing Child lock / door lock / safety shut-off Cooled housing with temperature protection Cleaning Cleaning programme Descaling programme Descaling programme / drying programme Automatic drying of the cavity at the end of the cooking process. Connection	(W) (No.)	*  *  *  *  *  *  *  *  *  *  *  *  *	*  .  .  .  .  .  .  .  .  .  .  .  .  810  1  1/1  4  Part No. 17002490    3-fold  ./*/.  .  .  .  .  .  .  .  .  .  .  .  .

- Appliance depth: the immersion depth of the appliance in the niche.
   Special accessory, see pages 38 43.
   The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.

<sup>\*</sup> Energy efficiency class: at a range of energy efficiency classes from A+++ to D.







Combi-steam oven	Combi-steam oven	Combi-steam oven
BS 474/BS 475	BS 450/BS 451	BS 454/BS 455
BS 474/BS 475 112	BS 450/BS 451 111	BS 454/BS 455 111
BS 474/BS 475 102	BS 450/BS 451 101	BS 454/BS 455 101
60	20	
60	60 590 x 455 x 540	60
590 x 455 x 540 47	47	590 x 455 x 540 47
560 x 450 x 550	560 x 450 x 550	560 x 450 x 550
47	47	47
47	47	47
50	50	50
1	1	1
501 x 246 x 406	501 x 246 x 406	501 x 246 x 406
*	*	*
A	A	A
94.7	94.7	94.7
0.72	0.60	0.60
electric	electric	electric
30-230	30-230	30–230
•	•	•
•	•	•
•	•	•
•	•	•
•	•	•
•	•	•
•	•	•
•	•	•
•	•	•
•	•	•
•	•	•
•	•	•
• -/•	• /_	• /•
•	•	-/• •
44	44	44
50	50	50
180°	180°	180°
•	•	•
•	•	•
2.000	-	-
•/•	-/•	-/•
•	•	•
•	•	•
•	•	•
•	•	•
•	•	•
•	-	-
-/-	1.7 / •	1.7/•
2 x 10	2 x 10	2 x 10
3/•	3/•	3/•
•	•	•
810	810	810
1	1	1
1/1	1/1	1/1
4 Part No. 17002490	4 Part No. 17002490	4 Part No. 17002490
1 all INO. 17002490	1 all INU. 1/UU249U	1 att 140. 1700Z430
3-fold	3-fold	3-fold
•/•/•	•/•/•	•/•/•
•	•	•
•	•	•
•/•	•/•	•/•
•	•	•
3.15	3.15	3.15
•		







Appliance type		Combi-microwave	Combi-microwave	Combi-microwave
		oven	oven	oven
Side-opening door right-hinged / left-hinged		BM 484/BM 485	BM 450/BM 451	BM 454/BM 455
Stainless steel-backed full glass door		BM 484/485 110	BM 450/451 110	BM 454/455 110
Full glass door in Gaggenau Anthracite			BM 450/451 100	BM 454/455 100
Dimensions				
Width	(cm)	76	60	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	752 x 455 x 535	590 x 455 x 535	590 x 455 x 535
Door panel extension from furniture cavity	(mm)	47	47	47
Niche dimensions W x H x D	(mm)	724 x 450 x 550	560 x 450 x 550	560 x 450 x 550
Net weight	(kg)	50	46	46
Volumen				
Capacity	(I)	36	36	36
Interior dimensions W x H x D	(mm)	445 x 236 x 348	445 x 236 x 348	445 x 236 x 348
Heating methods / Programmes				
Maximum microwave output	(W)	1.000	1.000	1.000
Microwave output levels	(No.)	5	5	5
Hot air with temperature range	(°C)	40, 100-250	40, 100-250	40, 100-250
Full surface grill + hot air with temperature range	(°C)	100-250	100-250	100-250
Full surface grill + circulated air with temperature range	(°C)	100-250	100-250	100-250
Full surface grill as quartz grill with levels of intensity	(No.)	3	3	3
Maximum grill output	(W)	2.000	2.000	2.000
Maximum Hot air output	(W)	1.950	1.950	1.950
Maximum microwave output for combination with grill and oven	(W)	600	600	600
Sequential operation of up to 5 modes incl. programming of	(,	•	•	•
combined operation and rest time				
Automatic weight feature	(No.)	15	15	15
Handling				
TFT touch display		•	•	•
Controls at the top / at the bottom		•/-	• /-	-/ •
Automatic door opening		•	•	•
Clear text display	(No. of languages)	25	25	25
Individual recipes		50	50	50
Door opening angle		180°	180°	180°
Features				
Electronic temperature control		•	•	•
Actual temperature display		•	•	•
Rapid heating		•	•	•
Innowave		•	•	•
Cooking time, switch-off time, short-term timer, stop watch		•/•/•/•	•/•/•/•	•/•/•/•
Long-term timer		•	•	•
Interior lighting, side	(W)	60	60	60
Rack levels	(No.)	4	4	4
Accessories				
Glass tray		•	•	•
				_
Wire rack		•	•	•
		•	•	•
Wire rack Glass rod			:	:
Wire rack Glass rod Safety	_		•	:
Wire rack Glass rod Safety Thermally insulated door with multiple glazing				
Wire rack Glass rod Safety Thermally insulated door with multiple glazing Child lock / safety shut-off	-	•	•	· · · · · · · · · · · · · · · · · · ·
Wire rack Glass rod Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Triple door lock				
Wire rack Glass rod Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Triple door lock Cooled housing with temperature protection		• • • • • • • • • • • • • • • • • • • •		
Wire rack Glass rod Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Triple door lock Cooled housing with temperature protection Cleaning		• •/• •	•/•	•/•
Wire rack Glass rod Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Triple door lock Cooled housing with temperature protection Cleaning Catalytic special enamelling at interior back wall		•	•/•	•/•
Wire rack Glass rod Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Triple door lock Cooled housing with temperature protection Cleaning Catalytic special enamelling at interior back wall Stainless steel interior with ceramic base.		• •/• •	•/•	•/•
Wire rack Glass rod Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Triple door lock Cooled housing with temperature protection Cleaning Catalytic special enamelling at interior back wall	(kW)	•	•/•	•/•

<sup>•</sup> Standard. - Not available.

 $<sup>^{\</sup>mbox{\tiny 1}}$  Appliance depth: the immersion depth of the appliance in the niche.



Appliance type		Fully automatic espresso machine
Stainless steel-backed glass front		CM 450 112
Full glass door in Gaggenau Anthracite		CM 450 102
Dimensions		
Width	(cm)	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	590 x 455 x 444
Door panel extension from furniture cavity	(mm)	47
Niche dimensions W x H x D	(mm)	560 x 450 x 550
Net weight	(kg)	22
Typ of beverage	(1.9)	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Ristretto / 2 x Ristretto
		Espresso / 2 x Espresso
		Espresso Macchiato / 2 x Espresso Macchiato
		Coffee / 2 x coffee
		Americano / 2 x Americano
		Caffe Latte / 2 x Caffe Latte
		Latte Macchiato / 2 x Latte Macchiato
		Cappuccino / 2 x Cappuccino
		Flat White / 2 x Flat White
		Milk froth / 2 x Milk froth
		Warm milk / 2 x Warm milk
11 10		Hot water / 2 x Hot water
Handling		
TFT touch display		•
Controls at the top		•
Automatic door opening	(A) (1)	•
Clear text display	(No.of languages)	25
Beverages can be personalised and memorised	(No.)	8
Beverage size settings	(No.)	3
Coffee strength levels	(No.)	8
Coffee temperature levels	(No.)	3
Hot water temperature levels	(°C)	10
Coffee-milk ratio levels		•
Height adjustable coffee dispenser up to	(cm)	15
Programmable basic settings		
- Lighting scenarios	(No.)	7
- Capacity unit	(ml/fl.oz.)	•
- Adjustability of dispensing per type and size of beverage to match the cup size		•
- Adjustablitity of dispensing per type and size of beverage to match the cup size	(min_h)	
- Standby after	(min, h)	5 min to 12 h
- Standby after - Water hardness	(min, h) (No. of levels)	
- Standby after - Water hardness - Water filter	,	5 min to 12 h 4, water-softening system
- Standby after - Water hardness - Water filter Features	,	5 min to 12 h 4, water-softening system
- Standby after - Water hardness - Water filter Features Aroma brewing technology	,	5 min to 12 h 4, water-softening system •
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs	,	5 min to 12 h 4, water-softening system •
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity	,	5 min to 12 h 4, water-softening system • •
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater	(No. of levels)	5 min to 12 h 4, water-softening system  • • • •
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure	,	5 min to 12 h 4, water-softening system  •  •  •  19
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system	(No. of levels)	5 min to 12 h 4, water-softening system
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container	(No. of levels)  (bar)	5 min to 12 h 4, water-softening system
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container	(No. of levels)	5 min to 12 h 4, water-softening system
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type	(No. of levels)  (bar)	5 min to 12 h 4, water-softening system  •  •  •  •  •  •  •  •  0.5  500
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control	(No. of levels)  (bar)  (l) (g)	5 min to 12 h 4, water-softening system
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber	(No. of levels)  (bar)	5 min to 12 h 4, water-softening system  •  •  •  •  •  •  •  •  0.5  500
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage	(No. of levels)  (bar)  (l) (g)	5 min to 12 h 4, water-softening system
- Standby after - Water hardness - Water filter Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system
- Standby after - Water hardness - Water filter Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank	(No. of levels)  (bar)  (l) (g)	5 min to 12 h 4, water-softening system
- Standby after - Water hardness - Water filter Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system  • • • • • • 0.5 5000 • • 8 to 12 • • 2.4
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system  • • • • • • • 0.5 5000 • • 8 to 12 • • 2.4 1
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system  • • • • • • 0.5 5000 • • 8 to 12 • • 2.4
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system  • • • • • • • 0.5 5000 • • 8 to 12 • • 2.4 1
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for drip tray and coffee residues container	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system    19  0.5  500  18  8 to 12  2.4  1
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system    19  0.5  500  18  8 to 12  2.4  1
- Standby after - Water hardness - Water filter Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system  .  .  .  .  .  .  .  .  .  .  .  .  .
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system  .  .  .  .  .  .  .  .  .  .  .  .  .
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system  • • • • • • • • • • 0.5 5000 • • • 8 to 12 • • • • • • • • • • • • • • • • • • •
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system  .  .  .  .  .  .  .  .  .  .  .  .  .
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic cleaning and descaling programme	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system
- Standby after - Water hardness - Water filter Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic quick rinsing of milk system Automatic cleaning and descaling programme Automatic cleaning programme	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic quick rinsing of milk system Automatic cleaning and descaling programme Automatic cleaning programme Automatic cleaning programme Automatic cleaning programme	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for drip tray and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic cleaning and descaling programme Automatic cleaning programme Automatic descaling programme Removable brewing unit	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic quick rinsing of milk system Automatic cleaning and descaling programme Automatic cleaning programme Automatic cleaning programme Removable brewing unit Coffee residue container and drip tray removable and dishwasher-safe	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system  .  .  .  .  .  .  .  .  .  .  .  8 to 12  .  .  2.4  1  .  .  .  .  .  .  .  .  .  .  .  .
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic cleaning and descaling programme Automatic cleaning programme Automatic cleaning programme Removable brewing unit Coffee residue container and drip tray removable and dishwasher-safe Beverage dispenser removable and dishwasher-safe	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system  •  • • • • • • • • • • • 8 to 12 • • • • • • • • • • • • • • • • • • •
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic cleaning and descaling programme Automatic cleaning programme Automatic cleaning programme Removable brewing unit Coffee residue container and drip tray removable and dishwasher-safe Everage dispenser removable and dishwasher-safe Emptying programme to prepare the appliance for holiday or transportation	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic quick rinsing of milk system Automatic cleaning and descaling programme Automatic cleaning programme Automatic descaling programme Removable brewing unit Coffee residue container and drip tray removable and dishwasher-safe Emptying programme to prepare the appliance for holiday or transportation Empty-grinding function, if using a new type of beans	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system  •  • • • • • • • • • • • 8 to 12 • • • • • • • • • • • • • • • • • • •
- Standby after - Water hardness - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank Water filter cartridge for water tank Single portion cleaning Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic cleaning and descaling programme Automatic cleaning programme Automatic cleaning programme Removable brewing unit Coffee residue container and drip tray removable and dishwasher-safe Everage dispenser removable and dishwasher-safe Emptying programme to prepare the appliance for holiday or transportation	(No. of levels)  (bar)  (l)  (g)	5 min to 12 h 4, water-softening system

<sup>•</sup> Standard. - Not available.

<sup>&</sup>lt;sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.



Appliance type		Vacuuming drawer
Stainless steel-backed glass front		DV 461 110
		DV 461 110
Glass front in Gaggenau Anthracite		DV 061 100
Fully integrated Dimensions		DV 061 100
Width	(am)	60
	(cm)	590 x 140 x 532
Appliance dimensions W x H x D <sup>1</sup>	(mm)	
Door panel extension from furniture cavity	(mm)	47
Niche dimensions W x H x D	(mm)	560 x 140 x 550
Net weight	(kg)	31
Volume		
Net volume	(1)	7
Interior dimensions W x H x D	(mm)	210 x 95 x 275
Maximum size of vacuuming bags W x L	(mm)	240 x 350
Usage		
Vacuuming levels		3, max. 99 %
Heat-sealing levels		3
Vacuuming of bags and containers		•
Vacuuming of vacuuming containers and bottles		•
Vacuuming of liquids		•
Drying program for vacuuming pump		•
Warming function		•
Handling		
Sensor Control		•
Handleless drawer		•
Recessed grip		•
Push-to-open system		-
Cushioned closing system		•
Features		
Stainless steel vacuuming chamber		•
Maximum load	(kg)	10
Applicable height	(mm)	80
Safety glass cover		•
Sealing bar, non-stick, removable		•
Raised vacuuming platform		•
Connection with tube for vacuuming outside the chamber		•
Utility space in vacuuming chamber, W x L	(mm)	210 x 275
Membrane avoiding reflow of liquids during external vacuuming	. ,	•
Vacuuming bags, small, 180 mm x 280 mm	(pcs.)	50
Vacuuming bags, large, 240 mm x 350 mm	(pcs.)	50
Plug for vacuuming bottles	(pcs.)	3
Adaptor for bottle plugs	(1)	•
Connection		
Total connected load	(kW)	0.32
	(,	

<sup>•</sup> Standard. - Not available.

 $<sup>^{\</sup>mbox{\tiny 1}}$  Appliance depth: the immersion depth of the appliance in the niche.











Appliance type		Warming drawer	Culinary warming drawer	Culinary warming drawer	Culinary warming drawer
Stainless steel-backed glass front		WS 482 110	WS 461 112	WS 462 112	
Glass front in Gaggenau Anthracite			WS 461 102	WS 462 102	
Fully integrated					WS 061 102
Dimensions					
Width	(cm)	76	60	60	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	752 x 208 x 548	590 x 140 x 524	590 x 290 x 524	590 x 140 x 524
Door panel extension from furniture cavity	(mm)	47	47	47	47
Niche dimensions W x H x D	(mm)	724 x 203 x 550	560 x 140 x 550	560 x 290 x 550	560 x 140 x 550
Net weight	(kg)	29	18	23	17
Volume					
Net volume	(I)	38	20	54	20
Interior dimensions W x H x D	(mm)	606 x 132 x 480	547 x 91 x 410	547 x 241 x 410	547 x 91 x 410
Number of table settings	(No.)	10	6	12	6
Heating methods					
Defrosting of meals / proving of yeast dough		•	•	•	•
Preheating of small beverage containers		•	•	•	•
Keeping meals warm / slow cooking meals		•	•	•	•
Warming ovenware		•	•	•	•
Low temperature cooking		•	•	•	•
Temperature range 30°C to 80°C	(temperature levels)	40 - 80°C	6	6	6
Further heating methods via App		-	•	•	•
Handling					
Touch key operation		-	•	•	•
Status display, visible in the glass front		•	•	•	•
Time setting via App		-	•	•	•
Handleless drawer		•	•	•	•
Recessed grip		•	•	•	•
Cushioned closing system		•	•	•	•
Home Connect		-	•	•	•
Features					
Interior light		•	-	-	-
Maximum load	(kg)	25	25	25	25
Stainless steel interior with glass bottom		•	•	•	•
Fan for even heat distribution		•	•	•	•
Connection					
Total connected load	(kW)	0.81	0.82	0.82	0.82

<sup>•</sup> Standard. - Not available.

<sup>&</sup>lt;sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.



# The ovens 200 series

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# Checklist for appliance combinations 200 series

This checklist provides the most relevant parameters for the perfect combination and ordering of ovens, Combi-steam ovens, steam ovens, Combi-microwave ovens, microwaves, fully automatic espresso machines, warming drawers and dishwashers.

When several appliances are listed (BSP/BMP), the first appliance is shown.

# Vertical combinations

When planning and ordering please

- ☐ The door hinges of the appliances must be on the same side.
- The door hinge (right-/left-hinged) is not reversible.
- No further appliances may be fitted above the BSP.
- ☐ Only appliances with controls at the top can be installed above a dishwasher. The niche for appliances that are installed above it must be 56 cm wide. The dishwasher is 60 cm wide.

# Horizontal combinations

When planning and ordering please note that

- ☐ The door hinges can be located on either the inside or outside, without the full door opening angle being restricted.
- ☐ The door hinge (right-/left-hinged) cannot be reversed retrospectively.
- A minimum clearance of 10 mm between the two doors must be observed.
- ☐ Combi-steam ovens, steam ovens, Combi-microwave ovens, microwaves and fully automatic espresso machines in combination with a warming drawer (14 cm in height) have the same total height as a 60 cm wide ovens.

BOP Ovens

BSP Combi-steam ovens/steam ovens BMP Combi-microwave ovens/

CMP Fully automatic espresso machine

WSP Warming drawers

microwaves

DF Dishwashers

Please read additional planning notes on page 14 – 15.

All appliances shown can be obtained in these appliance colors:



Gaggenau Anthracite



Gaggenau Metallic



Gaggenau Silver

# Vertical combination, 60 cm wide appliances



- •BSP 2.0/BMP 250
- •BOP 2.0
- WSP 222



- BMP 224
- •BOP 2.0
- WSP 222



- •BSP 2.0/BMP 250
- BMP 250
- WSP 221



- BMP 250/BSP 2.0
- CMP 250
- WSP 221



- BMP 224
- CMP 250
- •WSP 221



- •BOP 2.0
- DF



- •BSP 2.0/BMP 250
- DF



- CMP 250
- DF

# Horizontal combination, 60 cm wide appliances



•BOP 2.1

•BOP 2.0



•BOP 2.1



• BSP 2.0/BMP 250





• BOP 251



• CMP 250

• WSP 221/DVP 221



•BMP 251/BSP 2.1

• WSP 221/DVP 221



•BMP 250/BSP 2.0

• DVP 221/WSP 221



•BMP 251/BSP 2.1

• DVP 221/WSP 221



• CMP 250

• WSP 221/DVP 221



• BOP 251



• CMP 250

•WSP 221/DVP 221



• BMP 250/BSP 2.0 • DVP 221/WSP 221



•BMP 251/BSP 2.1



.



• CMP 250 • DVP 221/WSP 221



•BMP 250/BSP 2.0 • WSP 221/DVP 221



•BOP 2.1



•BMP 250/BSP 2.0

• DVP 221/WSP 221



•BMP 250/BSP 2.0

• WSP 221/DVP 221

# Combination of 4 with warming drawer, 60 cm wide appliances



• BMP 251/BSP 2.1

•BOP 2.1

• CMP 250

• WSP 221/DVP 221





# Right-hinged

#### BOP 250 102

Full glass door in Gaggenau Anthracite Width 60 cm

#### BOP 250 112

Full glass door in Gaggenau Metallic Width 60 cm

#### BOP 250 132

Full glass door in Gaggenau Silver Width 60 cm

# Left-hinged

#### BOP 251 102

Full glass door in Gaggenau Anthracite Width 60 cm

#### BOP 251 112

Full glass door in Gaggenau Metallic Width 60 cm

#### BOP 251 132

Full glass door in Gaggenau Silver Width 60 cm



# Included in the price

- 1 baking tray, enamelled pyrolysis-safe
- 1 glass tray
- 1 wire rack
- 1 plug-in core temperature probe

# Special accessories

# BA 016 105

Pull-out system

Fully extendable telescopic rails and enamelled cast iron frame.

# BA 026 115

Baking tray, enamelled

15 mm deep.

# BA 036 105

Wire rack, chromium-plated Without opening, with feet.

# BA 046 117

Glass tray

24 mm deep. BA 056 115

Heating element for baking stone and Gastronorm roaster.

# BA 056 133

Baking stone.

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

Not in combination with pull-out system.

# BA 226 105

Grill tray, enamelled

30 mm deep.

# BS 020 002

Pizza paddle, set of 2.

# GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

# Oven 200 series BOP 250/BOP 251

- Flush installation
- Pyrolytic system
- 13 heating methods with core temperature probe and baking stone function
- Automatic programmes
- Core temperature probe with estimation of cooking time
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C to 300 °C
- Net volume 76 litres

#### Heating methods

Hot air.

Eco hot air.

Top + bottom heat.

Top heat.

Bottom heat.

Hot air + bottom heat.

Full surface grill + circulated air.

Full surface grill.

Compact grill.

Baking stone function.

Roaster function.

Dough proofing.

Defrosting.

#### Handling

Rotary knob and TFT touch display operation.

Clear text display.

Option to save individual recipes (incl. core temperature probe).
Personalisation of automatic programmes.

Information key with use indicators. Side-opening door opens up to 110° angle.

# Features

Three-point core temperature probe with automatic shut-off and estimation of cooking time.

Automatic programmes.

Baking stone socket.

Actual temperature display.

Rapid heating.

Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer (certified by Star-K).
60 W halogen light on the top.
Enamelled side shelf supports with 4 tray levels, pyrolysis-safe.

# Selected digital services (Home Connect)

Automatic programmes.
Remote monitoring and control.
Recipes.

Please read additional information on Home Connect on page 413.

# Safety

Thermally insulated door with quintuple glazing.

Child lock.

Safety shut-off.
Cooled housing with temperature protection.

# Cleaning

Pyrolytic system.

Gaggenau enamel.

Heated catalyser to clean the oven air.

# Planning notes

Door hinge not reversible.

The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of min. 5 mm.

Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the side-opening door and the minimum required distance to the wall.

For installation underneath cooktops: Distance between the underside of the cooktop and the top edge of the oven cavity: min. 15 mm. The planning notes for the cooktops (particularly regarding ventilation, gas/electric connection) must be taken into account

To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the corner of the housing.

The mains socket needs to be planned outside the built-in niche.

The LAN port can be found at the back on the upper right side.

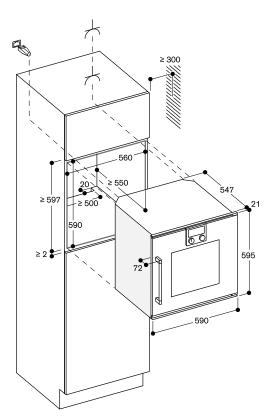
Please read the installation details regarding oven combination on page 14 – 15.

# Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Total connected load 3.7 kW. Plan a connection cable. Plan a LAN cable.





measurements in mm

EB 333



# Controls at the top

# Right-hinged

# BOP 220 102

Full glass door in Gaggenau Anthracite Width 60 cm

#### BOP 220 112

Full glass door in Gaggenau Metallic Width 60 cm

#### BOP 220 132

Full glass door in Gaggenau Silver Width 60 cm

# Left-hinged

#### BOP 221 102

Full glass door in Gaggenau Anthracite Width 60 cm

#### BOP 221 112

Full glass door in Gaggenau Metallic Width 60 cm

#### BOP 221 132

Full glass door in Gaggenau Silver Width 60 cm



# Included in the price

- 1 baking tray, enamelled pyrolysis-safe
- glass tray
- 1 wire rack

# Special accessories

# BA 016 105

Pull-out system

Fully extendable telescopic rails and enamelled cast iron frame.

# BA 026 115

Baking tray, enamelled

15 mm deep

# BA 036 105

Wire rack, chromium-plated Without opening, with feet.

# BA 046 117

Glass tray

24 mm deep

# BA 056 115

Heating element for baking stone and Gastronorm roaster.

# BA 056 133

Baking stone

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

Not in combination with pull-out system.

# BA 226 105

Grill tray, enamelled

30 mm deep. BS 020 002

Pizza paddle, set of 2.

# GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

#### Oven 200 series BOP 220/BOP 221

- Flush installation
- Pyrolytic system
- 9 heating methods, with baking stone function
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 50 °C to 300 °C
- Net volume 76 litres

# Heating methods

Hot air.

Eco hot air.

Top + bottom heat.

Top heat.

Bottom heat.

Hot air + bottom heat.

Full surface grill + circulated air.

Full surface grill.

Baking stone function.

# Handling

Rotary knob and TFT touch display operation.

Clear text display.

Option to save individual recipes. Information key with use indicators. Side-opening door opens up to 110° angle.

#### Features

Baking stone socket. Actual temperature display. Rapid heating.

Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer (certified by Star-K). 60 W halogen light on the top. Enamelled side shelf supports with 4 tray levels, pyrolysis-safe.

#### Selected digital services (Home Connect)

Remote monitoring and control. Recipes.

Please read additional information on Home Connect on page 413.

# Safety

Thermally insulated door with quintuple alazina.

Child lock

Safety shut-off.

Cooled housing with temperature protection.

# Cleaning

Pyrolytic system.

Gaggenau enamel.

Heated catalyser to clean the oven air.

# Planning notes

Door hinge not reversible. The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle

extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of min. 5 mm.

Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the side-opening door and the minimum required distance to the wall.

For installation underneath cooktops: Distance between the underside of the cooktop and the top edge of the oven cavity: min. 15 mm. The planning notes for the cooktops (particularly regarding ventilation, gas/electric connection) must be taken into account.

To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the corner of the housing.

The mains socket needs to be planned outside the built-in niche.

The LAN port can be found at the back on the upper right side.

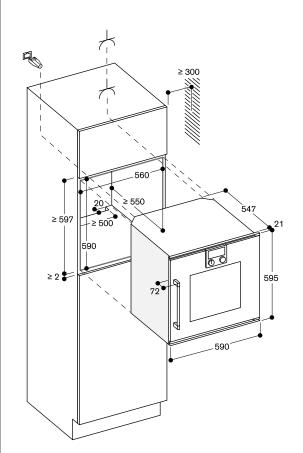
Please read the installation details regarding oven combination on page 14 - 15.

# Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Total connected load 3.7 kW. Plan a connection cable. Plan a LAN cable.





measurements in mm

<sup>\*</sup>Energy efficiency class: at a range of energy efficiency classes from A+++ to D.



# Right-hinged

#### BOP 210 102

Full glass door in Gaggenau Anthracite Width 60 cm

#### BOP 210 112

Full glass door in Gaggenau Metallic Width 60 cm

#### BOP 210 132

Full glass door in Gaggenau Silver Width 60 cm

# Left-hinged

#### BOP 211 102

Full glass door in Gaggenau Anthracite Width 60 cm

#### BOP 211 112

Full glass door in Gaggenau Metallic Width 60 cm

# BOP 211 132

Full glass door in Gaggenau Silver Width 60 cm



# Included in the price

- 1 baking tray, enamelled pyrolysis-safe
- 1 wire rack
- 1 enamelled tray

# Special accessories

# BA 036 102

Wire rack, chromium-plated Without opening, with feet.

# BA 046 117

Glass tray 24 mm deep

# BA 056 115

Heating element for baking stone and Gastronorm roaster.

# BA 056 130

Baking stone.

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

Not in combination with pull-out system.

# BA 216 102

Quadruple telescopic pull-out rack For oven BOP 210/BOP 211.

# BA 226 102

Grill tray, enamelled 37 mm deep.

# BA 226 112

Baking tray, enamelled 24 mm deep.

# BS 020 002

Pizza paddle, set of 2.

# Oven 200 series BOP 210/BOP 211

- Flush installation
- 9 heating methods, with baking stone function
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 50 °C to 300 °C
- Net volume 76 litres

# Heating methods

Hot air

Eco hot air.

Top + bottom heat.

Top heat.

Bottom heat.

Hot air + bottom heat.

Full surface grill + circulated air.

Full surface grill.

Baking stone function.

#### Handling

Rotary knob and TFT touch display operation.

Clear text display.

Option to save individual recipes. Information key with use indicators. Side-opening door opens up to 110° angle.

#### Features

Baking stone socket.

Actual temperature display.

Rapid heating.

Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer (certified by Star-K).
60 W halogen light on the top.
Chromium-plated wire racks on the side with 4 rack levels.

# Selected digital services

(Home Connect)

Remote control and monitoring. Recipes.

Please read additional information on Home Connect on page 413.

# Safety

Thermally insulated door with triple glazing.

Child lock.

Safety shut-off.

Cooled housing with temperature protection.

# Cleaning

Gaggenau enamel.

Heated catalyser to clean the oven air.

# Planning notes

Door hinge not reversible.

The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of min. 5 mm.

Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance.

When planning a corner solution, pay attention to the side-opening door and the minimum required distance to the wall.

For installation underneath cooktops: Distance between the underside of the cooktop and the top edge of the oven cavity: min. 15 mm.

The planning notes for the cooktops (particularly regarding ventilation, gas/ electric connection) must be taken into account.

To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the corner of the housing.

The mains socket needs to be planned outside the built-in niche.

The LAN port can be found at the back on the upper right side.

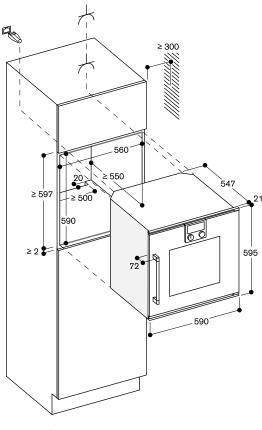
Please read the installation details regarding oven combination on page 14 – 15.

#### Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Total connected load 3.7 kW. Plan a connection cable. Plan a LAN cable.





measurements in mm



# Right-hinged

# BSP 270 101

Full glass door in Gaggenau Anthracite Width 60 cm

#### BSP 270 111

Full glass door in Gaggenau Metallic Width 60 cm

#### BSP 270 131

Full glass door in Gaggenau Silver Width 60 cm

# Left-hinged

#### BSP 271 101

Full glass door in Gaggenau Anthracite Width 60 cm

# BSP 271 111

Full glass door in Gaggenau Metallic Width 60 cm

#### BSP 271 131

Full glass door in Gaggenau Silver Width 60 cm



# Included in the price

- cooking container, stainless steel, perforated
- cooking container, stainless steel, unperforated
- wire rack
- plug-in core temperature probe
- outlet hose (3 m long)
- water inlet hose (3 m long)
- 4 cleaning cartridges

# Installation accessories

# GF 111 100

Water descaling system GF 121 110

Filter cartridge

# GZ 010 011

Extension for water inlet and outlet (2 m long)

# Special accessories

# BA 010 301

Triple telscopic pull-out rack For combi-steam oven.

# BA 020 361

Cooking container, stainless steel, unperforated, 46 mm deep, 5.41.

# BA 020 370

Cooking container, stainless steel, perforated, 40 mm deep, 51.

# BA 020 381

Cooking container, non-stick, unperforated, 46 mm deep, 5.4 l.

# BA 020 390

Insert, non-stick, perforated, 40 mm deep, 51.

# BA 046 117

Glass tray 24 mm deep

# CL S10 040

Cleaning cartridges, set of 4 For combi-steam ovens,

#### Combi-steam oven 200 series BSP 270/BSP 271

- Flush installation
- Fixed inlet and outlet water connection
- Cleaning system, fully automatic
- Large cavity
- LED light source
- External steam generation
- Steaming without pressure
- Hot air 30 °C to 230 °C can be combined with chosen humidity level of 0%, 30%, 60%, 80% or 100%
- Sous-vide cooking with accurate temperature regulation
- Full surface grill combinable with circulated air up to 230 °C and steam
- Automatic programmes
- Core temperature probe with estimation of cooking time
- Hot air fan rotates in both directions for ideal heat distribution
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C bis 230 °C
- Net volume 50 litres

# Heating methods

Hot air + 100 % humidity.

Hot air + 80 % humidity.

Hot air + 60 % humidity.

Hot air + 30 % humidity.

Hot air + 0 % humidity.

Low temperature cooking.

Sous-vide cooking. Full surface grill level 1 + humidity.

Full surface grill level 2 + humidity. Full surface grill + circulated air.

Dough proofing.

Defrosting.

Regenerating.

# Handling

Rotary knob and TFT touch display operation.

Clear text display.

Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes.

Information key with use indicators. Side-opening door opens up to 110° angle.

# Features

Full surface grill 2 kW. Steam removal.

Mistina.

Three-point core temperature probe with automatic shut-off and estimation of cooking time.

Automatic programmes.

Actual temperature display.

Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer (certified by Star-K).

Automatic boiling point detection. LED light on the side.

Hygienic stainless steel cooking interior. 3 tray levels.

#### Selected digital services (Home Connect)

Automatic programmes. Remote control and monitoring. Recipes.

Please read additional information on Home Connect on page 413.

#### GN 010 330

Adapter for gastronorm insert and roaster.

#### GN 114 130

Gastronorm insert, stainless steel, GN 1/3

Unperforated, 40 mm deep, 1.5 l.

# GN 114 230

Gastronorm insert, stainless steel, GN 2/3

Unperforated, 40 mm deep, 31.

#### GN 124 130

Gastronorm insert, stainless steel. GN 1/3

Perforated, 40 mm deep, 1.5 l.

# GN 124 230

Gastronorm insert, stainless steel, GN 2/3

Perforated, 40 mm deep, 31.

#### GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

# Safety

Child lock

Safety shut-off.

Cooled housing with temperature protection.

#### Cleaning

Cleaning programme, fully automatic. Descaling programme for the steam generator.

Drying function.

Automatic drying of the cavity at the end of the cooking process.

Strainer filter, removable. Demo cleaning programme.

#### Planning notes

Door hinge not reversible. No other electrical appliances should be installed above the BS.

At no point may the outlet hose be positioned higher than the bottom edge of the appliance. The outlet hose must also be at least 100 mm lower than the appliance outlet (see drawing "drainage connection").

Inlet hose can be extended once. The outlet hose must not be longer than a maximum of 5 m.

The water connection (1) for the inlet hose must always be accessible and not located directly behind the appliance. The connection of the outlet hose to the siphon (2) must not be directly behind the appliance and should be accessible. The descaling system GF 111 100 (3) may be installed when connecting the appliance if the water hardness exceeds 7° dH.

The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of min. 5 mm.

Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the side-opening door and the minimum required distance

to the wall. The mains socket needs to be planned outside the built-in niche.

Special accessories (order as spare

parts): Part No. 17002490 Descaling tablets

Please read the installation details regarding oven combination on page 14 - 15.

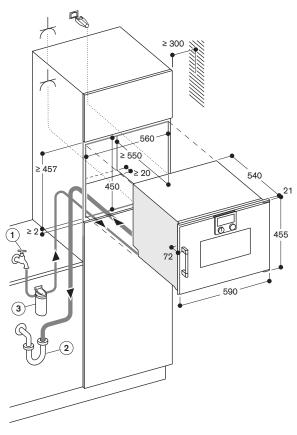
# Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Total connected load 3.15 kW. Connecting cable 1.8 m with plug. Plan a LAN cable. Inlet hose 3,0 m with connection pipe thread ISO228-G 3/4" (Ø 26,4 mm) extendable.

Outlet hose (Ø 25 mm) 3,0 m (HT-Hose).

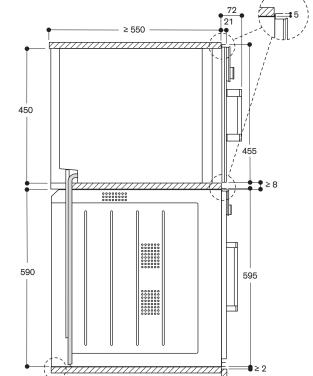




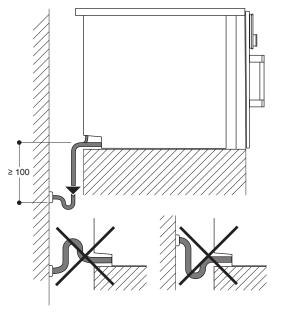
→ Socket

measurements in mm

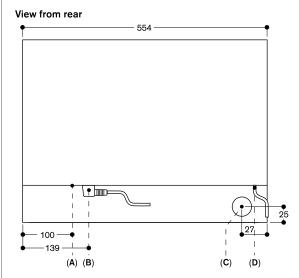
Side view of BSP 260/270 above BOP



measurements in mm



measurements in mm



A: LAN connection
B: Electric terminal box
C: Water outlet
D: Cold water inlet

measurements in mm



# Right-hinged

# BSP 260 101

Full glass door in Gaggenau Anthracite Width 60 cm

#### BSP 260 111

Full glass door in Gaggenau Metallic Width 60 cm

#### BSP 260 131

Full glass door in Gaggenau Silver Width 60 cm

# Left-hinged

#### BSP 261 101

Full glass door in Gaggenau Anthracite Width 60 cm

# BSP 261 111

Full glass door in Gaggenau Metallic Width 60 cm

#### BSP 261 131

Full glass door in Gaggenau Silver Width 60 cm



# Included in the price

- 1 cooking container, stainless steel, perforated
- cooking container, stainless steel, unperforated
- 1 wire rack
- 1 plug-in core temperature probe
- 1 outlet hose (3 m long)
- 1 water inlet hose (3 m long)

# Installation accessories

# GF 111 100

Water descaling system

# GF 121 110

Filter cartridge

# GZ 010 011

Extension for water inlet and outlet (2 m long)

# Special accessories

# BA 010 301

Triple telscopic pull-out rack For combi-steam oven.

# BA 020 361

Cooking container, stainless steel, unperforated, 46 mm deep, 5.4 l.

# BA 020 370

Cooking container, stainless steel, perforated, 40 mm deep, 5 l.

# BA 020 381

Cooking container, non-stick, unperforated, 46 mm deep, 5.41.

# BA 020 390

Insert, non-stick, perforated, 40 mm deep, 51.

# BA 046 117

Glass tray

24 mm deep.

# GN 010 330

Adapter for gastronorm insert and roaster.

# Combi-steam oven 200 series

- Flush installation
- Fixed inlet and outlet water connection
- Large cavity
- LED light source
- External steam generation
- Steaming without pressure
- Hot air 30 °C to 230 °C can be combined with chosen humidity level of 0%, 30%, 60%, 80% or 100%
- Sous-vide cooking with accurate temperature regulation
- Full surface grill combinable with circulated air up to 230 °C and steam
- Automatic programmes
- Core temperature probe with estimation of cooking time
- Hot air fan rotates in both directions for ideal heat distribution
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C bis 230 °C
- Net volume 50 litres

# Heating methods

Hot air + 100 % humidity.

Hot air + 80 % humidity.

Hot air + 60 % humidity.

Hot air + 30 % humidity.

Hot air + 0 % humidity.

Low temperature cooking.

Sous-vide cooking.

Full surface grill level 1 + humidity.
Full surface grill level 2 + humidity.

Full surface grill + circulated air. Dough proofing.

Defrosting.

Regenerating.

# Handling

Rotary knob and TFT touch display operation.

Clear text display.

Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes.

Information key with use indicators. Side-opening door opens up to 110° angle.

# Features

Full surface grill 2 kW. Steam removal.

Misting.

Three-point core temperature probe with automatic shut-off and estimation of cooking time.

Automatic programmes.

Actual temperature display.

Timer functions: cooking time, cooking

time end, timer, stopwatch, long-term timer (certified by Star-K).

Automatic boiling point detection.

LED light on the side.

Hygienic stainless steel cooking interior. 3 tray levels.

# Selected digital services (Home Connect)

Automatic programmes. Remote control and monitoring. Recipes.

Please read additional information on Home Connect on page 413.

### GN 114 130

Gastronorm insert, stainless steel, GN 1/3

Unperforated, 40 mm deep, 1.5 l.

#### GN 114 230

Gastronorm insert, stainless steel,

Unperforated, 40 mm deep, 31.

# GN 124 130

Gastronorm insert, stainless steel, GN 1/3

#### Perforated, 40 mm deep, 1.5 l. GN 124 230

Gastronorm insert, stainless steel, GN 2/3

Perforated, 40 mm deep, 3 l.

# GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

# Safety

Child lock.

Safety shut-off.

Cooled housing with temperature protection.

#### Cleaning

Cleaning aid.

Descaling programme for the steam generator.

Drying function.

Automatic drying of the cavity at the end of the cooking process.

Grease filter, dishwasher-safe. Strainer filter, removable.

#### Planning notes

Door hinge not reversible.

No other electrical appliances should be installed above the BS.

At no point may the outlet hose be positioned higher than the bottom edge of the appliance. The outlet hose must also be at least 100 mm lower than the appliance outlet (see drawing "drainage connection").

Inlet hose can be extended once.
The outlet hose must not be longer than a maximum of 5 m.

The water connection (1) for the inlet hose must always be accessible and not located directly behind the appliance. The connection of the outlet hose to the siphon (2) must not be directly behind the appliance and should be accessible. The descaling system GF111100 (3) may be installed when connecting the appliance if the water hardness exceeds 7° dH.

The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of min. 5 mm.

Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance.

When planning a corner solution, pay attention to the side-opening door and the minimum required distance to the wall.

The mains socket needs to be planned outside the built-in niche.

Special accessories (order as spare

parts): Part No. 17002490 Descaling tablets

Please read the installation details regarding oven combination on page 14 – 15.

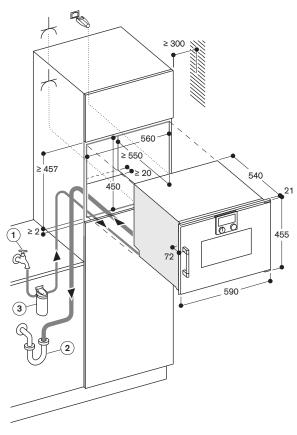
# Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Total connected load 3.15 kW.
Connecting cable 1.8 m with plug.
Plan a LAN cable.
Inlet hose 3,0 m with connection pipe thread ISO228-G 3/4" (Ø 26,4 mm) extendable.

Outlet hose (Ø 25 mm) 3,0 m (HT-Hose).

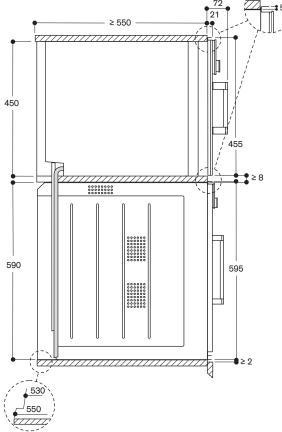




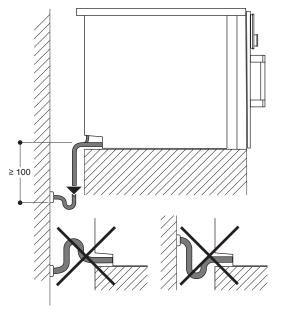
→ Socket

measurements in mm

# Side view of BSP 260/270 above BOP

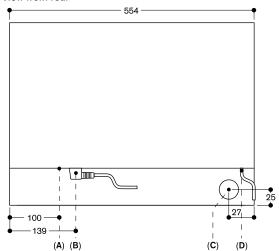


measurements in mm



measurements in mm

# View from rear



- A: LAN connection
  B: Electric terminal box
- C: Water outlet
  D: Cold water inlet

measurements in mm



# Right-hinged

# BSP 250 101

Full glass door in Gaggenau Anthracite Width 60 cm

#### BSP 250 111

Full glass door in Gaggenau Metallic Width 60 cm

#### BSP 250 131

Full glass door in Gaggenau Silver Width 60 cm

# Left-hinged

#### BSP 251 101

Full glass door in Gaggenau Anthracite Width 60 cm

# BSP 251 111

Full glass door in Gaggenau Metallic Width 60 cm

#### BSP 251 131

Full glass door in Gaggenau Silver Width 60 cm



# Included in the price

- cooking container, stainless steel, perforated
- cooking container, stainless steel, unperforated
- 1 plug-in core temperature probe

# Special accessories

# BA 010 301

Triple telscopic pull-out rack For combi-steam oven.

# BA 020 361

Cooking container, stainless steel, unperforated, 46 mm deep, 5.4 l.

Cooking container, stainless steel, perforated, 40 mm deep, 5 l.

# BA 020 381

Cooking container, non-stick, unperforated, 46 mm deep, 5.41.

# BA 020 390

Insert, non-stick, perforated, 40 mm deep, 51.

# BA 046 117

Glass tray

24 mm deep

# GN 010 330

Adapter for gastronorm insert and

# GN 114 130

Gastronorm insert, stainless steel, GN 1/3

Unperforated, 40 mm deep, 1.5 l.

# GN 114 230

Gastronorm insert, stainless steel, GN 2/3

Unperforated, 40 mm deep, 31.

# GN 124 130

Gastronorm insert, stainless steel, GN 1/3

Perforated, 40 mm deep, 1.5 l.

# Combi-steam oven 200 series

- Flush installation
- Water tank for fresh and waste
- Large cavity
- LED light source
- External steam generation
- Steaming without pressure
- Hot air 30 °C to 230 °C can be combined with chosen humidity level of 0%, 30%, 60%, 80% or 100%
- Sous-vide cooking with accurate temperature regulation
- Full surface grill combinable with circulated air up to 230 °C and steam
- Automatic programmes
- Core temperature probe with estimation of cooking time
- Hot air fan rotates in both directions for ideal heat distribution
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C bis 230 °C
- Net volume 50 litres

# Heating methods

Hot air + 100 % humidity.

Hot air + 80 % humidity.

Hot air + 60 % humidity.

Hot air + 30 % humidity.

Hot air + 0 % humidity.

Low temperature cooking.

Sous-vide cooking.

Full surface grill level 1 + humidity. Full surface grill level 2 + humidity.

Full surface grill + circulated air.

Dough proofing.

Defrosting.

Regenerating.

# Handling

Rotary knob and TFT touch display operation.

Clear text display.

Option to save individual recipes (incl. core temperature probe). Personalisation of automatic programmes.

Information key with use indicators. Side-opening door opens up to 110° angle.

# Features

Full surface grill 2 kW.

2 removable 1.7 litre water tanks.

Water level warning.

Three-point core temperature probe with automatic shut-off and estimation of cooking time.

Automatic programmes.

Actual temperature display.

Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer (certified by Star-K). Automatic boiling point detection.

LED light on the side.

Hygienic stainless steel cooking interior. 3 tray levels.

# Selected digital services (Home Connect)

Automatic programmes. Remote control and monitoring.

Please read additional information on Home Connect on page 413.

# GN 124 230

Gastronorm insert, stainless steel, GN 2/3

Perforated, 40 mm deep, 31.

#### GN 340 230

Gastronorm roaster in cast aluminium. GN 2/3, height 165 mm, non-stick.

# Safety

Child lock

Safety shut-off.

Cooled housing with temperature protection.

#### Cleaning

Cleaning aid.

Descaling programme for the steam generator.

Drying function.

Automatic drying of the cavity at the end of the cooking process.

Water tank, dishwasher-safe.

Grease filter, dishwasher-safe.

Strainer filter, removable.

#### Planning notes

Door hinge not reversible.

No other electrical appliances should be installed above the BS.

The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of min. 5 mm.

Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance. When planning a corner solution, pay attention to the side-opening door and the minimum required distance

to the wall. The mains socket needs to be planned outside the built-in niche.

The LAN port can be found at the back on the lower left side.

Special accessories (order as spare parts):

Part No. 17002490 Descaling tablets

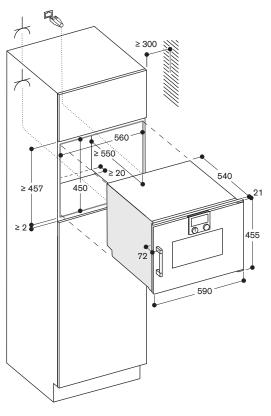
Please read the installation details regarding oven combination on page 14 - 15.

# Connection

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Total connected load 3.15 kW. Connecting cable 1.8 m with plug. Plan a LAN cable.

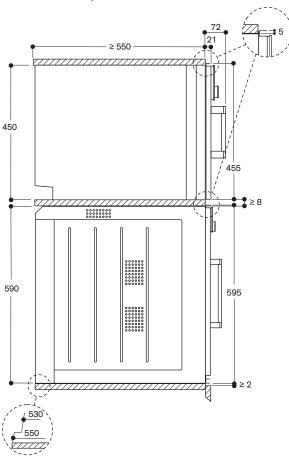




→ Socket

measurements in mm

# Side view of BSP 220/250 above BOP



measurements in mm



# Right-hinged

### BSP 220 101

Full glass door in Gaggenau Anthracite Width 60 cm

#### BSP 220 111

Full glass door in Gaggenau Metallic Width 60 cm

#### BSP 220 131

Full glass door in Gaggenau Silver Width 60 cm

# Left-hinged

#### BSP 221 101

Full glass door in Gaggenau Anthracite Width 60 cm

# BSP 221 111

Full glass door in Gaggenau Metallic Width 60 cm

#### BSP 221 131

Full glass door in Gaggenau Silver Width 60 cm

# Included in the price

- cooking container, stainless steel, perforated
- cooking container, stainless steel, unperforated
- 1 wire rack

# Special accessories

# BA 220 360

Cooking container, stainless steel, unperforated, 35 mm deep, 5 l.

# BA 220 370

Cooking container, stainless steel, perforated, 35 mm deep, 5 l.

# BA 046 117

Glass tray

24 mm deep

# CL S30 040

Descaling tablets, set of 4.

For combi-steam ovens and steam ovens.

# GN 114 130

Gastronorm insert, stainless steel, GN 1/3

Unperforated, 40 mm deep, 1.5 l.

# GN 114 230

Gastronorm insert, stainless steel, GN 2/3

Unperforated, 40 mm deep, 31.

# GN 124 130

Gastronorm insert, stainless steel, GN 1/3

Perforated, 40 mm deep, 1.5 l.

# GN 124 230

Gastronorm insert, stainless steel, GN 2/3

Perforated, 40 mm deep, 31.

#### Steam oven 200 Series BSP 220/BSP 221

- Flush installation
- Water tank
- Large cavity
- LED light sourceExternal steam generation
- Steaming without pressure with 100% humidity from 30 °C to 100 °C
- Sous-vide cooking with accurate temperature regulation
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control from 30 °C bis 100 °C
- Net volume 59 litres

# Heating methods

100 % humidity.

Sous-vide cooking.

Dough proofing.

Defrosting

Regenerating.

Low temperature steaming.

# Handling

Rotary knob and TFT touch display operation.

Clear text display.

Information key with use indicators. Side-opening door opens up to 110° angle.

#### Features

Removable 1.7 litre water tank.

Water level warning.

Actual temperature display.

Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer (certified by Star-K).

Automatic boiling point detection.

LED light on the side.

Hygienic stainless steel cooking interior. 3 tray levels.

# Selected digital services (Home Connect)

Remote control and monitoring. Recipes.

Please read additional information on Home Connect on page 413.

# Safety

Child lock.

Safety shut-off.

Cooled housing with temperature protection.

# Cleaning

Cleaning aid.

Descaling programme for the steam generator.

# Planning notes

Door hinge not reversible.

No other electrical appliances should be installed above the BS.

The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity. Necessary lateral gap between appliance door and furniture panel of min. 5 mm.

Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance.

When planning a corner solution, pay attention to the side-opening door and the minimum required distance to the wall.

The mains socket needs to be planned outside the built-in niche.

The LAN port can be found at the back on the lower left side.

Special accessories (order as spare parts):

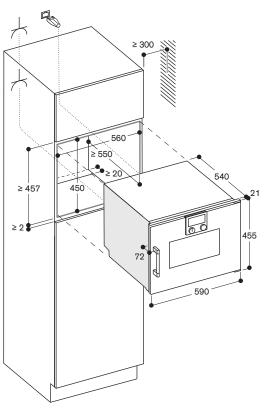
Part No. 17002490 Descaling tablets

Please read the installation details regarding oven combination on page 14 – 15.

#### Connection

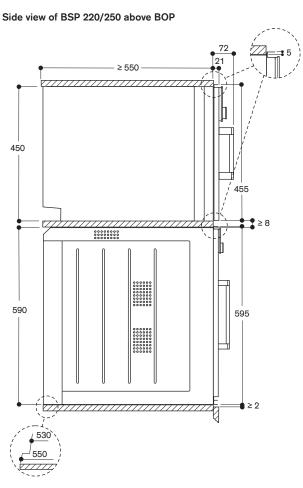
Total connected load 2.75 kW. Connecting cable 1.8 m with plug. Plan a LAN cable.





→ Socket

measurements in mm



measurements in mm



# Right-hinged

BMP 250 100

Full glass door in Gaggenau Anthracite Width 60 cm

#### BMP 250 110

Full glass door in Gaggenau Metallic Width 60 cm

#### BMP 250 130

Full glass door in Gaggenau Silver Width 60 cm

# Left-hinged

#### BMP 251 100

Full glass door in Gaggenau Anthracite Width 60 cm

#### BMP 251 110

Full glass door in Gaggenau Metallic Width 60 cm

#### BMP 251 130

Full glass door in Gaggenau Silver Width 60 cm

# Included in the price

- 1 combination wire rack
- 1 glass tray

# Combi-microwave oven 200 series BMP 250/BMP 251

- Flush installation
- Single operation and combination of microwave, grill and oven
- Sequential operation of up to 5 modes incl. programming of combined operation and rest time
- TFT touch display
- Panel-free appliance with surface control module
- Electronic temperature control
- Interior volume 36 litres

#### Programmes

Microwave operation with 5 output levels: 1000, 600, 360, 180, 90 W.

Oven operation with 4 heating methods:
Hot air 40 °C and from 100 °C to 250 °C,
Full surface grill + hot air from 100 °C to 250 °C,

Full surface grill + circulated air from 100 °C to 250 °C.

Full surface grill with 3 levels of intensity, maximum output 2000 W. Heating methods with microwave output levels 600, 360, 180 and 90 W freely combinable.

15 automatic programmes with weight indication, customisable:

- 4 defrosting programmes
- 4 cooking programmes
- 7 combination programmes
- Option to save individual recipes.

# Handling

Rotary knob and TFT touch display operation.

Clear text display.

Information key with use indicators. Side-opening door opens up to 110° angle.

# Features

Innowave.

Rapid heating.

4 tray levels.

Actual temperature display. 60 W halogen light on the side.

Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer (certified by Star-K).

# Safety

Thermally insulated door with triple glazing.

Triple door lock.

Child lock.

Safety shut-off.

Cooled housing with temperature protection.

# Cleaning

Hygienic stainless steel interior with glass ceramic base.

Interior back wall with catalytic coating.

# Planning notes

Door hinge not reversible.
Plan the niche without back wall.
Necessary lateral gap between
appliance door and furniture panel of
min. 5 mm.

The door panel surface of the appliance extends 21 mm from the furniture cavity. The outer edge of the door handle extends 72 mm from the furniture cavity. Consider the overhang, incl. the door handle, when planning to open drawers next to the appliance.

When planning a corner solution, pay attention to the side-opening door and the minimum required distance to the wall.

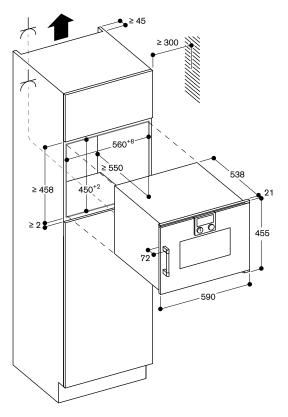
The mains socket needs to be planned outside of the built-in niche.

Please read the installation details regarding oven combination on page 14 – 15.

#### Connection

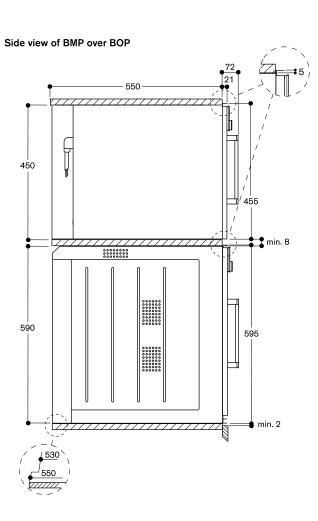
Total connected load 3.1 kW. Connection cable 1.5 m without plug.





- Socket

measurements in mm





#### Controls at the bottom

# Right-hinged

BMP 224 100

Full glass door in Gaggenau Anthracite Width 60 cm

#### BMP 224 110

Full glass door in Gaggenau Metallic Width 60 cm

# BMP 224 130

Full glass door in Gaggenau Silver Width 60 cm

# Left-hinged

# BMP 225 100

Full glass door in Gaggenau Anthracite Width 60 cm

# BMP 225 110

Full glass door in Gaggenau Metallic Width 60 cm

# BMP 225 130

Full glass door in Gaggenau Silver Width 60 cm

#### Included in the price

- 1 glass tray
- 1 wire rack

# Microwave oven 200 series BMP 224/BMP 225

- Flush installation
- Handleless door / automatic door opening
- Single operation and combination of microwave and grill
- Sequential operation of up to 5 modes incl. programming of combined operation and rest time
- TFT touch display
- Electronic temperature control
- Interior volume 21 litres

#### Programmes

Microwave operation with 5 output levels: 900, 600, 360, 180, 90 W. Full surface grill with 3 levels of intensity, maximum output 1300 W. Full surface grill with microwave output levels 360, 180 and 90 W combinable. 10 automatic programmes with weight indication:

- 3 defrosting programmes
- 4 cooking programmes
- 3 combination programmes
- Option to save individual recipes.

# Handling

Automatic door opening. Rotary knob and TFT touch display operation.

Clear text display.

Information key with use indicators. Side-opening door opens up to 110° angle.

# Features

Innowav

Actual temperature display. 25 W interior light. Hygienic stainless steel interior with glass ceramic base.

# Safety

Thermally insulated door with double glazing.

Triple door lock.

Child lock.

Safety shut-off.

Cooled housing with temperature protection.

# Planning notes

Door hinge not reversible.

Minimum installation height 85 cm (top edge of niche bottom).

Height-adjustable feet.

Installation of BMP above BOP with

intermediate shelf.

Necessary lateral gap between appliance door and furniture panel of min. 5 mm.

The door panel surface of the appliance extends 21 mm from the furniture cavity. When planning a corner solution, pay attention to the side-opening door and the minimum required distance to the wall.

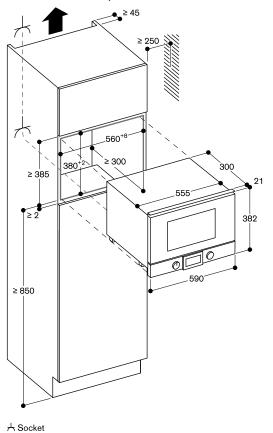
Please read the installation details regarding oven combination on page 14 – 15.

# Connection

Total connected load 2.0 kW. Connection cable 1.7 m, pluggable.

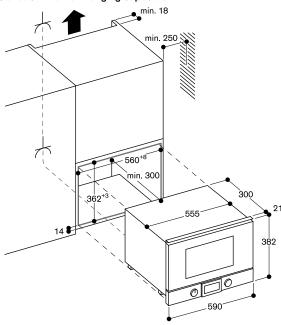


# Installation in a tall cupboard

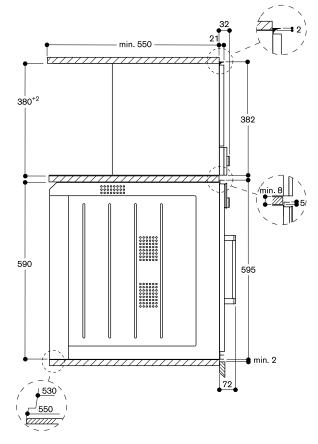


measurements in mm

# Installation in a wall-hanging cupboard



# Side view of BMP 224/225 over BOP





# Controls at the top

# Left-hinged

#### CMP 250 102

Full glass door in Gaggenau Anthracite Width 60 cm

#### CMP 250 112

Full glass door in Gaggenau Metallic Width 60 cm

#### CMP 250 132

Full glass door in Gaggenau Silver Width 60 cm

#### Included in the price

- 1 assembly screws
- 1 scoop
- 1 test strip
- 1 milk container (insulated)
- 1 connection hose for milk frother
- 1 milk pipe

# Fully automatic espresso machine 200 series

# CMP 250

- Handless door / cushioned door closing system
- Continuous flow heater means no waiting time and constant brewing temperature
- Aroma brewing technology for a full aroma
- Single portion cleaning
- TFT touch display
- Panel-free appliance with surface control module
- One-touch operation
- Personalisation function
- 7 light settings
- Electronic fill level control for milk, water and coffee to ensure a perfect result

# Type of beverage

Ristretto / 2 x Ristretto. Espresso / 2 x Espresso. Espresso Macchiato / 2 x Espresso Macchiato.

Coffee / 2 x Coffee.

Americano / 2 x Americano.

Caffe Latte / 2 x Caffe Latte.

Latte Macchiato / 2 x Latte Macchiato.

Cappuccino / 2 x Cappuccino.

Flat White / 2 x Flat White.

Milk froth / 2 x Milk froth.

Warm milk / 2 x Warm milk.

Hot water / 2 x Hot water.

# Handling

Door with cushioned door closing system.

Rotary knob and TFT touch display operation.

Clear text display.

Personalisation function, option to save 8 individualised beverages.

4 beverage size settings, volume can be individually adjusted to match the size of the cup.

8 coffee strength levels from very mild to extra strong.

3 coffee temperature levels.

10 hot water temperature levels.

4 coffee-milk ratio levels. Adjustable grinding level.

Height-adjustable coffee dispenser 7 cm to 15 cm.

Easy access to water tank, milk and coffee bean container behind the door.

# Features

Maintenance-free grinding unit with ceramic discs.

Separate drawer for second ground coffee type.

Water pump with 19 bar pressure. Double grinding and brewing cycles for extra intensity for single beverage order.

For double beverage order, two grinding and brewing cycles.
Beverage dispenser with integrated

milk system.
Insulated stainless steel milk container

for up to 0.5 litres.

Integrated lightning with LEDs.
Removable bean container with aroma protecting lid for 500 g allows for an effortless exchange of different types of coffee beans.

Automatic adjustment of ground coffee quantity.

Removable 2.4 litre water tank

Electronic water filter exchange

Electronic fill level control for drip tray and container for coffee residue. Hint: for energy-saving, the appliance switches to standby mode automatically after about 30 minutes. This timespan can be changed in the basic settings.

# Selected digital services (Home Connect)

Coffee world: extended choice of coffee specialities from all over the world.
Remote control and monitoring.

Please read additional information on Home Connect on page 413.

#### Safety

Child lock.

#### Cleaning

Fully automatic rinse programme when machine is turned on/off.

Automatic steam cleaning of the milk system after every beverage.

system after every beverage.

Automatic cleaning and descaling programme.

Emptying programme to prepare the appliance for holiday or transportation. Empty-grinding function to remove coffee residues from the system when switching bean types.

Removable brewing unit.

Dishwasher-safe coffee residue container and drip tray.

Dishwasher-safe beverage dispenser.

# Planning notes

Ideal installation height 95 cm to 145 cm (top edge of niche bottom). Necessary lateral gap between appliance front and furniture panel of min. 5 mm.

The door panel surface of the appliance extends 21 mm from the furniture cavity. When installing in a corner a side clearance is required.

Door opening angle appr. 110° (delivery status) - mounting distance to the wall has to be at least 350 mm.

Door opening angle appr. 155° - mounting distance to the wall has to be at least 650 mm.

Door opening angle appr. 92° - mounting distance to the wall has to be at least 100 mm

(spare part No. 00636455). Installation directly above 14 cm high warming drawer in 59 cm standardised niche.

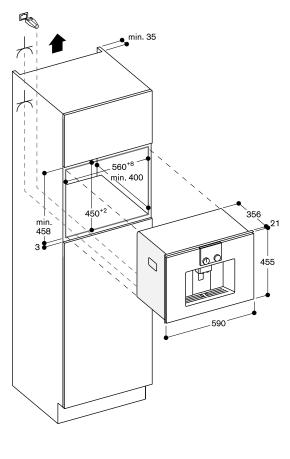
The LAN port can be found at the back on the lower right side.

Special accessories (order as spare parts - see also page 80 – 81):
Part No. 17000705 Water filter
Part No. region-specific Descaling tablets
Part No. region-specific Cleaning tablets
Part No. 00636455 Door hinge
restrictor (92° opening angle)
Part No. 11015223 Bean container
with liid

Please read the installation details regarding oven combination on page 14 – 15.

# Connection

Total connected load 1.6 kW. Connection cable 1.7 m with plug. Plan a LAN cable.





# DVP 221 100

Glass front in Gaggenau Anthracite Width 60 cm, Height 14 cm

#### DVP 221 110

Glass front in Gaggenau Metallic Width 60 cm, Height 14 cm

# DVP 221 130

Glass front in Gaggenau Silver Width 60 cm, Height 14 cm

# Included in the price

50 vacuuming bags, small 50 vacuuming bags, big

- 1 raised vacuuming platform
- adaptor f. vacuuming outside the
- 1 vacuuming hose
- 1 adaptor for bottle plugs
- 3 plugs for vacuuming of bottles

# Vacuuming drawer 200 series DVP 221

- Integrable in 14 cm high niche
- Hygienic stainless steel vacuuming chamber, applicable height up to 80 mm
- 3 vacuuming levels for vacuuming in the chamber, max. 99%
- 3 vacuuming levels for vacuuming outside the chamber, max. 90%
- Automatic connection recognition for vacuuming outside the chamber
- Flush installation
- Handleless drawer
- Push-to-open system

# Application

Vacuuming for sous-vide cooking. Vacuuming for fast marinating and flavouring.

Vacuuming for extended storage. Vacuuming of vacuuming containers outside the chamber.

Vacuuming of liquids in bottles outside the chamber.

# Handling

Touch key operation.

# Features

Net volume 7 litres. Capacity load max. 10 kg. Maximum size of vacuuming bags W 240 mm x L 350 mm.

3 heat-sealing levels for different strengths of bag material. Sealing bar, non-stick coating, removable.

Safety glass cover, opens automatically after vacuuming.

Raised vacuuming platform, 44 mm, deployable.

Utility space in vacuuming chamber, W  $210 \, \text{mm} \times L \, 275 \, \text{mm}$ .

Membrane for avoiding reflow of liquids during vacuuming outside the chamber.

Drying programme for vacuuming pump.

Warning function.

# Planning notes

Necessary lateral gap between appliance front and furniture panel of min. 5 mm.

The panel surface of the appliance extends 21 mm from the furniture cavity. Installation of BS/BM/CM directly above DV in 59 cm niche without intermediate floor.

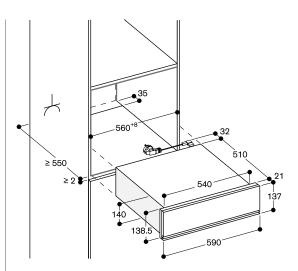
Built-in under worktop or in single niche.

The socket can be planned behind the appliance.

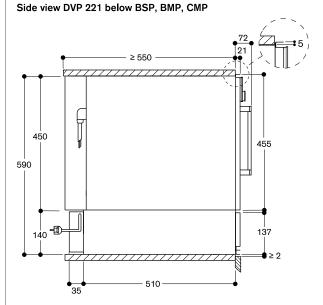
Please read the installation details regarding oven combination on page 14 – 15.

# Connection

Total connected load 0.32 kW. Connection cable 1.5 m, pluggable.



→ Socket



measurements in mm





# WSP 221 102

Glass front in Gaggenau Anthracite Width 60 cm, Height 14 cm

#### WSP 221 112

Glass front in Gaggenau Metallic Width 60 cm, Height 14 cm

# WSP 221 132

Glass front in Gaggenau Silver Width 60 cm, Height 14 cm

# Culinary warming drawer 200 series WSP 221

- Flush installation
- Handleless drawer
- Push-to-open system
- Hygienic stainless steel interior with glass bottom
  - Direct temperature selection in the range 30 °C to 80 °C
  - For slow cooking, dough proofing, herbs and fruits drying, chocolate melting and defrosting

# Heating methods

Slow cooking.
Keeping meals warm.
Warming overnware.
Cups and plates warming.
Direct temperature control.
Personalisation function via
Home Connect.
16 additional programs via
Home Connect.

# Handling

Touch key operation.

# Features

Net volume 20 litres.

Volume capacity: Dinner service for 6 people including ø 27 cm plates and soup bowls, additional bowls and a serving dish depending on size.

Capacity load max. 25 kg.

Usable interior dimensions

W547 mm x H 91 mm x D 410 mm.

Heating system for even heat distribution and stable cavity temperature.

Status display, visible in the glass front. Glass bottom made of safety glass.

# Selected digital services (Home Connect)

Additional programmes and recipes. Remote control and monitoring. Timing function.

Please read additional information on Home Connect on page 413.

# Planning notes

Necessary lateral gap between appliance front and furniture panel of min. 5 mm.

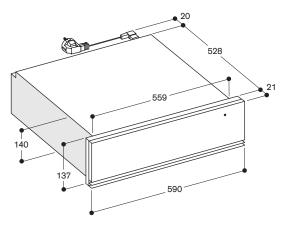
The door panel surface of the appliance extends 21 mm from the furniture cavity. Installation of BSP/BMP/CMP directly above WSP in 59 cm niche without intermediate floor.

The socket can be planned behind the appliance.

Please read the installation details regarding oven combination on page 14 – 15.

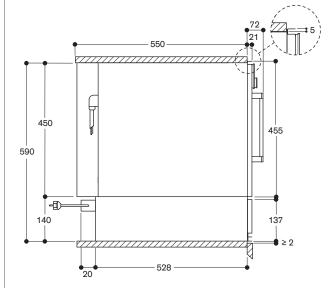
# Connection

Total connected load 0.82 kW.
Connection cable 1.8 m, pluggable.



Measurements in mm

# WSP 221 below BSP, BMP, CMP



Measurements in mm



# WSP 222 102

Glass front in Gaggenau Anthracite Width 60 cm, Height 29 cm

#### WSP 222 112

Glass front in Gaggenau Metallic Width 60 cm, Height 29 cm

#### WSP 222 132

Glass front in Gaggenau Silver Width 60 cm, Height 29 cm

# Culinary warming drawer 200 series WSP 222

- Flush installation
- Handleless drawer
- Push-to-open system
- Hygienic stainless steel interior with glass bottom
- Direct temperature selection in the range 30 °C to 80 °C
- For slow cooking, dough proofing, herbs and fruits drying, chocolate melting and defrosting

# Heating methods

Slow cooking.
Keeping meals warm.
Warming ovenware.
Cups and plates warming.
Direct temperature control.
Personalisation function via
Home Connect.
16 additional programs via
Home Connect.

# Handling

Touch key operation.

#### Features

Net volume 54 litres.

Volume capacity: Dinner service for 12 people including ø 27 cm plates and soup bowls, additional bowls and a serving dish depending on size.

Capacity load max. 25 kg.

Usable interior dimensions

W547 mm x H 241 mm x D 410 mm.

Heating system for even heat distribution and stable cavity temperature.

Status display, visible in the glass front. Glass bottom made of safety glass.

# Selected digital services (Home Connect)

Additional programmes and recipes. Remote control and monitoring. Timing function.

Please read additional information on Home Connect on page 413.

# Planning notes

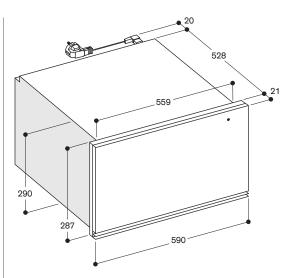
Necessary lateral gap between appliance front and furniture panel of min. 5 mm.

The door panel surface of the appliance extends 21 mm from the furniture cavity. The socket can be planned behind the appliance.

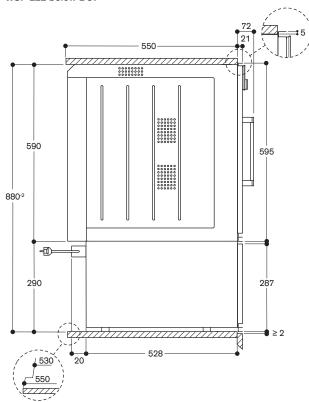
Please read the installation details regarding oven combination on page 14 – 15.

# Connection

Total connected load 0.82 kW. Connection cable 1.8 m, pluggable.



# WSP 222 below BOP



Measurements in mm

# Accessories and special accessories 200 series

Advice: Not every illustrated accessory fits to every oven. For exact allocation see page 80 - 81.

# BA 010 301

Triple telscopic pull-out rack For combi-steam oven.



# BA 226 105

Grill tray, enamelled 30 mm deep.



# BA 016 105

Pull-out system Fully extendable telescopic rails and enamelled cast iron frame.



# BA 216 102

Quadruple telescopic pull-out rack For ovens BOP 210/BOP 211.



#### BA 020 361

Cooking container, stainless steel, unperforated, 46 mm deep, 5.4 l.



# BA 056 115

Heating element for baking stone and Gastronorm roaster.



# BA 020 370

Cooking container, stainless steel, perforated, 40 mm deep, 5 l.



# BA 056 130

Baking stone

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

Not in combination with pull-out

Not in combination with pull-out system.



# BA 020 381

Cooking container, non-stick, unperforated, 46 mm deep, 5.4 l.



# BA 056 133

Baking stone

Incl. baking stone support and pizza paddle (heating element must be ordered separately).

Not in combination with pull-out system.



# BA 020 390

Cooking container, non-stick, perforated, 40 mm deep, 51.



# BA 220 360

Cooking container, stainless steel, unperforated, 35 mm deep, 5 l.



# BA 026 115

Baking tray, enamelled 15 mm deep.



# BA 220 370

Cooking container, stainless steel, perforated, 35 mm deep, 5 l.



# BA 036 105

Wire rack, chromium-plated Without opening, with feet.



# BS 020 002

Pizza paddle, set of 2



# BA 046 117

Glass tray 24 mm deep.



# GN 010 330

Adapter for gastronorm insert and



# GN 114 130

Gastronorm insert, stainless steel,

Unperforated, 40 mm deep, 1.5 l.



# GN 114 230

Gastronorm insert, stainless steel, GN 2/3

Unperforated, 40 mm deep, 31.



# GN 124 130

Gastronorm insert, stainless steel, GN 1/3

Perforated, 40 mm deep, 1.5 l.



# GN 124 230

Gastronorm insert, stainless steel,

Perforated, 40 mm deep, 31.



# GN 340 230

Gastronorm roaster in cast aluminium GN 2/3, height 165 mm, non-stick. For roasting in oven with roasting function.

Lower and upper part can also be used as separate ovenproof disches, height 100 and 65 mm.

For ovens with heating element BA 056 115 or BA 058 115 and pull-out system BA 016 or BA 018 (both to be ordered separately) and for Combi-steam ovens with adapter GN 010 330 and pull-out system BA 010 301 (both to be ordered separately).



# GF 111 100

CL S10 040

Descaling and neutralising filter, for first installation.

Cleaning cartridges, set of 4. For Combi-steam oven.

Descaling system, recommended to be installed if water hardness exceeds 7  $^{\circ}\text{dH}$  or carbon hardness 5  $^{\circ}\text{dH}.$ Filter head with integrated non-return valve and filter.

Width 130 mm, Height 265 mm, Depth 121 mm.

Water inlet 1.5 m with 3/4" connection.



Filter cartridge



# GZ 010 011

Extension for water inlet and outlet (2 m long).













BOP 250/BOP 251

BOP 220/BOP 221

			BOF 250/BOF 251	BOF 220/BOF 221
Baking tray, enamelled			Oven	Oven
	BA 026 115	15 mm deep	•/0	•/0
III-out rack				
	BA 016 105	Pull-out system with fully extendable telescopic pull-out rack and pyrolysis-safe cast frame	•	0
	BA 216 102	Quadruple fully extendable telescopic pull-out rack. For oven BOP 210/BOP 211.		
	BA 010 301	Triple telscopic pull-out rack for combi-steam oven		
ven surfaces	with catalytic special ena	melling		
	Part No. 664048	Oven ceiling, for retrofitting		
	Part No. 664248	Oven back wall, for retrofitting		
aking stone		inal haling stone connect and views modelle (heating alamont must be		
	BA 056 130	incl. baking stone support and pizza paddle (heating element must be ordered separately)		
	BA 056 133	incl. baking stone support and pizza paddle (heating element must be ordered separately)	0	0
oking contai	ner, steam oven			
	BA 020 361	Cooking container, stainless steel, unperforated, 46 mm deep, 5.4 l		
	BA 020 370	Cooking container, stainless steel, perforated, 40 mm deep, 5 l		
	BA 020 381	Cooking container, non-stick, unperforated, 46 mm deep, 5.4 l		
	BA 020 390	Cooking container, non-stick, perforated, 40 mm deep, 5 l		
	BA 220 360	Cooking container, stainless steel, unperforated, 37.5 deep, 5 l		
	BA 220 370	Cooking container, stainless steel, perforated, 37.5 deep, 5 l		
	GN 114 130	GN 1/3, unperforated, 40 mm deep, 1.5 l		
	GN 114 230	GN 2/3, unperforated, 40 mm deep, 3 I		
	GN 124 130 GN 124 230	GN 1/3, perforated, 40 mm deep, 1.5 l		
stronorm ro	aster, cast aluminium	GN 2/3, perforated, 40 mm deep, 3 I		
istronomi roa	GN 340 230	GN 2/3, height 165 mm, non-stick	0	o (without roaster function)
		For ovens with heating element BA 056 115 or BA 058 115 and pull- out system BA 016 or BA 018 (both to be ordered separately) and for Combi-steam ovens with adapter GN 010 330 and pull-out system BA 010 301 (See also page 414).		, , , , , , , , , , , , , , , , , , ,
N-Adapter				
	GN 010 330	Adpater for gastronorm insert		
lass tray				
	BA 046 117	24 mm deep	•/•	•/∘
ire rack	D4 000 405		,	
	BA 036 105	no opening, with feet	•/∘	•/•
	Part No. 435794 Part No. 672921	for grill tray BA 226 102, angled, no opening	0	-
ill trov on one		for grill tray BA 226 105, with opening, and feet	0	0
rill tray, enam	BA 226 105	30 mm deep	0	0
eating elemer		oo miii doep		
-aanig cicillel	BA 056 115	Necessary accessory for baking stone BA 056 133	0	0
zza paddle	27,000 110			
a paddio	BS 020 002	Set of 2	ō	0
ean container				
	Part No. 11015223	Bean container with lid		
eaning and c	are			
	CL S10 040	Cleaning cartridges, set of 4		
	Part No. 17002490	Descaling tablets, for combi steam ovens, set of 4		
	Part No. 17000705	Water filter cartridge		
	Part No. 17000706	Water filter cartridge, set of 3		
	Part No. is region-specific	Descaling tablets available via customer service		
		Cleaning tablets available via customer service		
ater connecti				
	GF 111 100	Descaling and neutralising filter, for first installation		
	GF 121 110	Filter cartridge for GF 111 100		
	GZ 010 011	Extension for water inlet and outlet hose		

<sup>•</sup> Standard.

Special accessory.







Appliance type		Oven	Oven	
Side-opening door right-hinged / left-hinged		BOP 250/BOP 251	BOP 220/BOP 221	
Full glass door in Gaggenau Anthracite		BOP 250/251 102	BOP 220/221 102	
Full glass door in Gaggenau Metallic		BOP 250/251 112	BOP 220/221 112	
Full glass door in Gaggenau Silver		BOP 250/251 132	BOP 220/221 132	
Dimensions				
Width	(cm)	60	60	
Appliance dimensions W x H x D <sup>1</sup>	(mm)	590 x 595 x 547	590 x 595 x 547	
Door panel extension from furniture cavity	(mm)	21	21	
Niche dimensions W x H x D	(mm)	560 x 590 x 550	560 x 590 x 550	
Net weight	(kg)	57	57	
Volume / energy efficiency (to EU regulations EN 60350-1, 65/2014 and 66/20				
Net volume	(I)	76	76	
Number of cooking compartments		1	1	
Interior dimensions W x H x D	(mm)	487 x 383 x 405	487 x 383 x 405	
Energy efficiency class with eco hot air		A	<b>A</b> *	
Energy Efficiency Index (EEI)		96	96	
Energy consumption with top / bottom heat	(kWh)	1.25	1.25	
Energy consumption with eco hot air	(kWh)	0.83	0.83	
Heat source	(1000)	electric	electric	
Heating methods				
Temperature range	(°C)	30-300	50–300	
Hot air / Eco hot air / top + bottom heat	( -)	•/•/•	•/•/•	
Top heat / bottom heat / hot air + bottom heat		•/•/•	•/•/•	
Full surface grill + circulated air		•	•	
Full surface grill		•	•	
Compact grill		•	_	
Baking stone function		•	•	
Roaster function		•	_	
Dough proofing / defrosting / keeping warm		•/•/-	- /- /-	
Handling		, ,	, ,	
TFT touch display		•	•	
Controls at the top / at the bottom		•/-	•/-	
Clear text display	(No. of languages)	44	44	
Individual recipes	, ,	50	50	
Door opening angle		110°	110°	
Features				
Electronic temperature control		•	•	
Three-point core temperature probe		•	-	
Automatic programmes		•	-	
Baking stone socket		•	•	
Roasting function		•	-	
Actual temperature display		•	•	
Rapid heating		•	•	
Cooking time, cooking time end, timer, stopwatch		•	•	
Long-term timer		•	•	
Halogen light on the top	(W)	60	60	
Tray levels	(No.)	4	4	
Digital services (Home Connect) either via LAN or wireless via WiFi.  Accessories		• 3	•3	
Enamelled baking tray		1	1	
Size of largest baking tray	(cm <sup>2</sup> )	1.200	1.200	
Wire rack		1	1	
Enamelled grill tray / wire rack for grill tray		BA 226 105 <sup>2</sup> /672 921 <sup>2</sup>	BA 226 105 <sup>2</sup> /672 921 <sup>2</sup>	
Glass tray		1	1	
Safety				
Thermally insulated door with multiple glazing		5-fold	5-fold	
Child lock / safety shut-off		•/•	•/•	
Cooled housing with temperature protection		•	•	
Cleaning				
Pyrolytic system		•	•	
Catalytic coating on back wall / ceiling		-	-	
Concensis anomal				
Gaggenau enamel		•	•	
Heated air cleaning catalyser		•	•	
Heated air cleaning catalyser Grease filter in front of hot air fan				
Heated air cleaning catalyser		•	•	
Heated air cleaning catalyser Grease filter in front of hot air fan	(kW)	•	•	_

- Standard. Not available.
- $^{\mbox{\tiny 1}}$  Appliance depth: the immersion depth of the appliance in the niche.
- $^{\rm 2}$  Special accessory, see pages 78 81.
- <sup>3</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.
- \* Energy efficiency class: at a range of energy efficiency classes from A+++ to D.



Over
Oven
BOP 210/BOP 211
BOP 210/211 102
BOP 210/211 112
BOP 210/211 132
BOF 210/211 132
60
590 x 595 x 547
21
560 x 590 x 550
53
76
1
487 x 383 x 405
A *
96
1.25
0.83
electric
Becard
50–300
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Appliance type		Combi-steam oven	Combi-steam oven	
Side-opening door right-hinged / left-hinged		BSP 270/BSP 271	BSP 260/BSP 261	
Full glass door in Gaggenau Anthracite		BSP 270/BSP 271 101	BSP 260/BSP 261 101	
Full glass door in Gaggenau Metallic		BSP 270/BSP 271 111	BSP 260/BSP 261 111	
Full glass door in Gaggenau Silver		BSP 270/BSP 271 131	BSP 260/BSP 261 131	
Dimensions			201 200, 201 201 101	
Width	(cm)			
Appliance dimensions W x H x D <sup>1</sup>	(mm)	590 x 455 x 540	590 x 455 x 540	
Door panel extension from furniture cavity	(mm)	21	21	
Niche dimensions W x H x D	(mm)	560 x 450 x 550	560 x 450 x 550	
Net weight	(kg)	36	34	
Volume / energy efficiency (to EU regulations EN 60350-1, 65/2014 ar				
Net volume	(I)	50	50	
Number of cooking compartments		1	1	
Interior dimensions W x H x D	(mm)	501 x 246 x 406	501 x 248 x 406	
Energy efficiency class with hot air + 30 % humidity		A *	<b>A</b> *	
Energy emolency class with not all + 30 % numbers				
Energy Efficiency Index (EEI)		94.7	94.7	
Energy consumption with hot air + 30 % humidity	(kWh)	0.72	0.72	
Heat source		electric	electric	
Heating methods				
Temperature range	(°C)	30 – 230	30 – 230	
Hot air + 100 % humidity		•	•	
Hot air + 80 % humidity		•	•	
Hot air + 60 % humidity		•	•	
Hot air + 30 % humidity		•	•	
Hot air + 0 % humidity		•	•	
100 % humidity		-	-	
Low temperature cooking		•	•	
Low temperature steaming		-	-	
Sous-vide cooking			•	
Full surface grill level 1 + humidity		•	•	
Full surface grill level 2 + humidity		•	•	
Full surface grill + Umluft		•	•	
Dough proofing Defrosting		•	•	
Regenerating		•	•	
Handling		·		
		•	•	
TFT touch display  Controls at the top / at the bottom		• /_	• /_	
Controls at the top / at the bottom	(No. of languages)	•/-	•/-	
Controls at the top / at the bottom Clear text display	(No. of languages)	•/- 44	•/- 44	
Controls at the top / at the bottom Clear text display Individual recipes	(No. of languages)	•/- 44 50	•/- 44 50	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle	(No. of languages)	•/- 44	•/- 44	
Controls at the top / at the bottom  Clear text display Individual recipes  Door opening angle  Features	(No. of languages)	•/- 44 50	•/- 44 50	
Controls at the top / at the bottom  Clear text display Individual recipes  Door opening angle  Features  Steaming without pressure	(No. of languages)	•/- 44 50 110°	°/- 44 50 110°	
Controls at the top / at the bottom  Clear text display Individual recipes  Door opening angle  Features  Steaming without pressure	(No. of languages)	•/- 44 50 110°	•/- 44 50 110°	
Controls at the top / at the bottom  Clear text display Individual recipes  Door opening angle  Features  Steaming without pressure  Electronic temperature control  Full surface grill behind glass ceramic	(No. of languages)	•/- 44 50 110°	•/- 44 50 110°	
Controls at the top / at the bottom  Clear text display Individual recipes  Door opening angle  Features  Steaming without pressure  Electronic temperature control  Full surface grill behind glass ceramic	(No. of languages)	•/- 44 50 110°  • 2000	•/- 44 50 110°  • 2000	
Controls at the top / at the bottom  Clear text display Individual recipes  Door opening angle  Features  Steaming without pressure  Electronic temperature control  Full surface grill behind glass ceramic  Three-Point core temperature probe	(No. of languages)	•/- 44 50 110°  • 2000	•/- 44 50 110°  • 2000	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes	(No. of languages)	• /- 44 50 110°  • • 2000 •	•/- 44 50 110°  • 2000 •	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch	(No. of languages)	• /- 44 50 110°  • • 2000 • •	•/- 44 50 110°  • 2000 • •	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display	(No. of languages)	•/- 44 50 110°  • 2000 • •	•/- 44 50 110°  • 2000 • • • •	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer	(No. of languages)	•/- 44 50 110°  • 2000 • • •	•/- 44 50 110°  • 2000 • • • •	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection		•/- 44 50 110°  • 2000 • • • •	•/- 44 50 110°  • 2000 • • • 1.7/• 10	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior	(1)	•/- 44 50 110°  • 2000 • • • 1.7/•	•/- 44 50 110°  • 2000 • • • 1.7/•	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. 3	(l) (W)	•/- 44 50 110°  • 2000 • • • 1.7/• 10	•/- 44 50 110°  • 2000 • • • 1.7/• 10	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. 3 Accessories	(l) (W)	•/- 44 50 110°  • 2000 • • • 1.7/• 10 3/•	•/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/•	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. 3 Accessories Size of largest baking tray	(l) (W)	•/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• •	•/- 44 50 110°  • 2000 • • • 1.7/• 10 3/• •	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories Size of largest baking tray Wire rack	(I) (W) (No.)	•/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• •	•/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • 810 1	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated	(I) (W) (No.)	•/- 44 50 110°  • 2000 • • • 1.7/• 10 3/•  810 1 1/1	•/- 44 50 110°  • 2000 • • • 1.7/• 10 3/• •	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. 3 Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge	(I) (W) (No.)	•/- 44 50 110°  • 2000 • • • 1.7/• 10 3/• • 810 1 1/1 4	•/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • 810 1 1/1	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets	(I) (W) (No.)	•/- 44 50 110°  • 2000 • • • 1.7/• 10 3/•  810 1 1/1	•/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • 810 1	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety	(I) (W) (No.)	•/- 44 50 110°  • 2000 • • • • 1.7/• 10 3/• • 810 1 1/1 4 Part No. 17002490	•/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • 810 1 1/1 - Part No. 17002490	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. 3 Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing	(I) (W) (No.)	•/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • 810 1 1/1 4 Part No. 17002490	•/- 44 50 110°  • 2000 • • • 1.7/• 10 3/• • 810 1 1/1 - Part No. 17002490	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. 3 Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descalling tablets Safety Thermally insulated door with multiple glazing Child lock / safety shut-off	(I) (W) (No.)	•/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • 810 1 1/1 4 Part No. 17002490	•/- 44 50 110°  • 2000 • • 1.7/• 10 3/• • 810 1 1/1 Part No. 17002490	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. 3 Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection	(I) (W) (No.)	•/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • 810 1 1/1 4 Part No. 17002490	•/- 44 50 110°  • 2000 • • • 1.7/• 10 3/• • 810 1 1/1 - Part No. 17002490	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Cleaning	(I) (W) (No.)	•/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • 810 1 1/1 4 Part No. 17002490  3-fold •/• •	*/- 44 50 110°   • 2000 • • • • 1.7/• 10 3/• •  810 1 1/1 - Part No. 17002490  3-fold •/• •	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. 3 Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Cleaning Cleaning aid / drying programme	(I) (W) (No.)	•/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• •  810 1 1/1 4 Part No. 17002490  •/• •/•	*/- 44 50 110°   . 2000	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. <sup>3</sup> Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Cleaning Cleaning aid / drying programme Descaling aid / descaling programme	(I) (W) (No.)	•/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• •  810 1 1/1 4 Part No. 17002490  3-fold •/• • •/• -/•	*/- 44 50 110°	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. 3 Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Cleaning Cleaning Cleaning aid / drying programme Descaling aid / descaling programme Automatic drying of the cavity at the end of the cooking process.	(I) (W) (No.)	•/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• •  810 1 1/1 4 Part No. 17002490  •/• •/•	•/- 44 50 110°  • • 2000 • • • • • 1.7/• 10 3/• •  810 1 1/1 - Part No. 17002490  3-fold •/• • • •/• -/• •	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. 3 Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Cleaning Cleaning aid / drying programme Descaling aid / descaling programme Automatic drying of the cavity at the end of the cooking process. Grease filter in front of hot-air fan	(I) (W) (No.)	•/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• •  810 1 1/1 4 Part No. 17002490  3-fold •/• • •/• -/•	*/- 44 50 110°	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. 3 Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Cleaning aid / drying programme Descaling aid / descaling programme Descaling aid / descaling programme Automatic drying of the cavity at the end of the cooking process. Grease filter in front of hot-air fan Connection	(I) (W) (No.) (cm²)	•/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • 810 1 1/1 4 Part No. 17002490  3-fold •/• • -/• •	*/- 44 50 110°  2000	
Controls at the top / at the bottom Clear text display Individual recipes Door opening angle Features Steaming without pressure Electronic temperature control Full surface grill behind glass ceramic Three-Point core temperature probe Automatic programmes Actual temperature display Cooking time, cooking time end, timer, stopwatch Long-term timer Electronic boiling point detection Water tank capacity / water level warning LED light on the side Tray levels / stainless steel cooking interior Digital services (Home Connect) either via LAN or wireless via WiFi. 3 Accessories Size of largest baking tray Wire rack Cooking container, stainless steel, 40 mm, perforated / unperforated Cleaning cartridge Descaling tablets Safety Thermally insulated door with multiple glazing Child lock / safety shut-off Cooled housing with temperature protection Cleaning Cleaning aid / drying programme Descaling aid / descaling programme Automatic drying of the cavity at the end of the cooking process. Grease filter in front of hot-air fan	(I) (W) (No.)	•/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• •  810 1 1/1 4 Part No. 17002490  3-fold •/• • •/• -/•	•/- 44 50 110°  • • 2000 • • • • • 1.7/• 10 3/• •  810 1 1/1 - Part No. 17002490  3-fold •/• • • •/• -/• •	

- Standard. Not available.
- Appliance depth: the immersion depth of the appliance in the niche.
   Special accessory, see pages 78 81.
   The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.
- \* Energy efficiency class: at a range of energy efficiency classes from A+++ to D.







Combi-steam oven	Steam oven
BSP 250/BSP 251	BSP 220/BSP 221
BSP 250/BSP 251 101	BSP 220/BSP 221 101
BSP 250/BSP 251 111	BSP 220/BSP 221 111
BSP 250/BSP 251 131	BSP 220/BSP 221 131
60	60
590 x 455 x 540	590 x 455 x 540
21	21
560 x 450 x 550	560 x 450 x 550
36	34
FO.	50
50	59 1
501 x 248 x 406	473 x 278 x 446
	4/0/2/0/440
A	
94.7	
0.72	
electric	
30 – 230	30 – 100
•	-
•	-
•	-
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• •/- 44	• •/- 44
• •/- 44 50	• •/- 44 -
• •/- 44	• •/- 44
• •/- 44 50	• •/- 44 -
• •/- 44 50 110°	• •/- 44 - 110°
• •/- 44 50 110°	• •/- 44 - 110°
• •/- 44 50 110°	• •/- 44 - 110°
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• •/- 44 50 110° • • 2000 • • • • 1.7/•	• • • /- 44 - 110°  • • • • • • • • • • • • • • • • • • •
• •/- 44 50 110°  • • 2000 • • • • 1.7/*	•
• •/- 44 50 110° • • 2000 • • • • 1.7/•	• • • /- 44 - 110°  • • • • • • • • • • • • • • • • • • •
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• •/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• •	• •/- 44 110°  • • • • 1.7/• 10 3,/• •
• •/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • • 810 1 1/1	• •/- 44 110°  1.7/* 10 3/* • 1 1/1
• •/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • 810 1 1/1	• •/- 44 110°  • • • • • • • • • • 1.7/• 10 3/• • 11 11 1-
• •/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • • 810 1 1/1	• •/- 44 110°  1.7/* 10 3/* • 1 1/1
• •/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • 810 1 1/1 - Part No. 17002490	• • • • • • • • • • • • • • • • • • •
• •/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • 810 1 1/1 - Part No. 17002490	• • /- 44 110°  • • . • . • . • . • . • . • . • . • .
• •/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • 810 1 1/1 - Part No. 17002490	• • /- 44 110°  • . • . • . • . • . • . • 1.7/• . 10 3 /• . • . 810 1
• •/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • 810 1 1/1 - Part No. 17002490	• • /- 44 110°  • • . • . • . • . • . • . • . • . • .
• •/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3 /• • • 810 1 1/1 - Part No. 17002490  3-fold •/• • •	• • /- 44 110°  • • • • • • • • • • • • • • • • • • •
• •/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/•  810 1 1/1 - Part No. 17002490  3-fold •/• • •	• ' 44 110°  •  •  •  •  •  17/ 17/ 10 3/ 3/ •  •  810 1 1/1 Part No. 17002490  3-fold •  • /- •  • /-
• •/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • • 810 1 1/1 Part No. 17002490  3-fold •/• •/•	• •/- 44 110° • • • • 1.7/• 10 3/• • • 810 1 1/1 Part No. 17002490  3-fold •//-
• •/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• •  810 1 1/1 - Part No. 17002490  3-fold •/• • •/• -/• •	• • /- 44 110° • •
• •/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• • • 810 1 1/1 Part No. 17002490  3-fold •/• •/•	• •/- 44 110° • • • • 1.7/• 10 3/• • • 810 1 1/1 Part No. 17002490  3-fold •//-
• •/- 44 50 110°  • • 2000 • • • • 1.7/• 10 3/• •  810 1 1/1 - Part No. 17002490  3-fold •/• • •/• -/• •	• • /- 44 110° • •





Appliance type
Full glass door in Gaggenau Anthracite         BMP 250/251 100         BMP 224/225 100           Full glass door in Gaggenau Metallic         BMP 250/251 110         BMP 224/225 110           Full glass door in Gaggenau Silver         BMP 250/251 130         BMP 224/225 130           Dimensions           Width         (cm)         60         60           Appliance dimensions W x H x D¹         (mm)         50 x 450 x 538         590 x 382 x 300           Door panel extension from fumiture cavity         (mm)         560 x 450 x 550         660 x 380 x 380 x 320           Net weight         (kg)         4 1         20           Volume           Capacity         (l)         36         21           Interior dimensions W x H x D         (mm)         445 x 236 x 348         350 x 220 x 270           Hasting methods / Programmes           Maximum microwave output         (W)         1.000         900           Microwave output levels         (No.)         5         6         5           Full surface grill + circulated air with temperature range         (°C)         100-250         -         -           Full surface grill + circulated air with temperature range         (°C)         100-250         -         -
Full glass door in Gaggenau Metallic BMP 250/251 110 BMP 224/225 110 BMP 224/225 130 BMP 224/25 130 BMP 22
Full glass door in Gaggenau Silver         BMP 250/251 130         BMP 224/225 130           Dimensions         Vidth         60         60           Appliance dimensions W x H x D¹         (mm) 590 x 455 x 538         590 x 382 x 300           Door panel extension from furniture cavity         (mm) 590 x 450 x 550         560 x 380 x 320           Note dimensions W x H x D         (kg) 41         20           Volume         Vision of the companies of th
Dimensions         Vidith         (cm)         60         60           Appliance dimensions W x H x D¹         (mm)         590 x 455 x 638         590 x 382 x 300           Door panel extension from furniture cavity         (mm)         21         21           Niche dimensions W x H x D         (mm)         560 x 450 x 550         560 x 380 x 320           Net weight         (kg)         41         20           Volume           Capacity         (l)         36         21           Interior dimensions W x H x D         (mm)         45 x 236 x 348         350 x 220 x 270           Velocity of the strip of the stri
Width         (cm)         60         60           Appliance dimensions W x H x D¹         (mm)         590 x 455 x 538         590 x 382 x 300           Door panel extension from furniture cavity         (mm)         21         21           Niche dimensions W x H x D         (mm)         560 x 450 x 550         560 x 380 x 320           Net weight         (kg)         41         20           Volume           Capacity         (l)         36         21           Interior dimensions W x H x D         (mm)         445 x 236 x 348         350 x 220 x 270           Heating methods / Programmes           Waximum microwave output         (W)         1.000         900           Microwave output levels         (No.)         5         5           Hot air with temperature range         (°C)         40, 100-250         -           Full surface grill + bot air with temperature range         (°C)         100-250         -           Full surface grill + circulated air with temperature range         (°C)         100-250         -           Full surface grill a squartz grill with levels of intensity         (No.)         3         3           Maximum grill output         (W)         2.000         1.300
Appliance dimensions W x H x D¹  Door panel extension from furniture cavity  Niche dimensions W x H x D  Net weight  (kg) 41  20  Volume  Capacity  (l) 36  21  Interior dimensions W x H x D  Maximum microwave output (evels of intensity  Full surface grill + hot air with temperature range  Full surface grill as quartz grill with levels of intensity  Maximum grill output  Hot air output  Hot air output  Maximum microwave output for combination with grill and oven  Sequential operation of up to 5 modes incl. programming of combined operation and rest time  Automatic weight feature  Automatic door opening  (mm) 590 x 455 x 538  590 x 382 x 300  (nm) 21  21  20  20  21  21  21  21  21  21
Dor panel extension from furniture cavity         (mm)         21         21           Niche dimensions W x H x D         (mm)         560 x 450 x 550         560 x 380 x 320           Net weight         (kg)         41         20           Volume           Capacity         (l)         36         21           Interior dimensions W x H x D         (mm)         445 x 236 x 348         350 x 220 x 270           Heating methods / Programmes           Maximum microwave output         (W)         1.000         900           Microwave output levels         (No.)         5         5           Hot air with temperature range         (°C)         40, 100-250         -           Full surface grill + hot air with temperature range         (°C)         100-250         -           Full surface grill as quartz grill with levels of intensity         (No.)         3         3           Maximum grill output         (W)         2.000         1.300           Hot air output         (W)         1.950         -           Maximum microwave output for combination with grill and oven         (W)         0.00         360           Sequential operation of up to 5 modes incl. programming of combined operation and rest time         (No.)         15 </td
Niche dimensions W x H x D         (mm)         560 x 450 x 550         560 x 380 x 320           Net weight         (kg)         41         20           Volume         Capacity         (l)         36         21           Interior dimensions W x H x D         (mm)         445 x 236 x 348         350 x 220 x 270           Heating methods / Programmes         V         1.000         900           Maximum microwave output         (No.)         5         5           Hot air with temperature range         (°C)         40, 100-250         -           Full surface grill + hot air with temperature range         (°C)         100-250         -           Full surface grill as quartz grill with levels of intensity         (No.)         3         3           Maximum grill output         (W)         2.000         1.300           Hot air output         (W)         2.000         1.300           Hot air output         (W)         600         360           Sequential operation of up to 5 modes incl. programming of combined operation and rest time         (No.)         15         10           Automatic weight feature         (No.)         15         10         Handling           TFT touch display         (No.)         15         10
Net weight         (kg)         41         20           Volume         Capacity         (l)         36         21           Interior dimensions W x H x D         (mm)         445 x 236 x 348         350 x 220 x 270           Heating methods / Programmes         (mm)         45 x 236 x 348         350 x 220 x 270           Maximum microwave output         (W)         1.000         900           Microwave output levels         (No.)         5         5           Hot air with temperature range         (°C)         100-250         -           Full surface grill + hot air with temperature range         (°C)         100-250         -           Full surface grill as quartz grill with levels of intensity         (No.)         3         3           Maximum grill output         (W)         2.000         1.300           Hot air output         (W)         2.000         1.300           Hot air output         (W)         0.950         -           Raximum microwave output for combination with grill and oven         (W)         0.900         360           Sequential operation of up to 5 modes incl. programming of combined operation and rest time         (No.)         15         10           Handling         *         *         * </td
Net weight         (kg)         41         20           Volume         Volume         Secondary         (I)         36         21           Interior dimensions W x H x D         (mm)         445 x 236 x 348         350 x 220 x 270           Heating methods / Programmes         V         1.000         900           Microwave output levels         (No.)         5         5           Hot air with temperature range         (°C)         40, 100−250         −           Full surface grill + hot air with temperature range         (°C)         100−250         −           Full surface grill as quartz grill with levels of intensity         (No.)         3         3           Maximum grill output         (W)         2.000         1.300           Hot air output         (W)         1.950         −           Maximum microwave output for combination with grill and oven         (W)         600         360           Sequential operation of up to 5 modes incl. programming of combined operation and rest time         (No.)         15         10           Automatic weight feature         (No.)         15         10           Handling         •         •         •           Controls at the top / at the bottom         •/-         -/•
Volume           Capacity         (I) 36         21           Interior dimensions W x H x D         (mm) 445 x 236 x 348         350 x 220 x 270           Heating methods / Programmes           Maximum microwave output         (W) 1.000         900           Microwave output levels         (No.) 5         5           Hot air with temperature range         (°C) 40, 100-250         -           Full surface grill + hot air with temperature range         (°C) 100-250         -           Full surface grill as quartz grill with levels of intensity         (No.) 3         3           Maximum grill output         (W) 2.000         1.300           Hot air output         (W) 1.950         -           Maximum microwave output for combination with grill and oven         (W) 600         360           Sequential operation of up to 5 modes incl. programming of combined operation and rest time         (No.) 15         10           Automatic weight feature         (No.) 15         10           Handling         *         *           TET touch display         *         *           Controls at the top / at the bottom         */-         -/*           Automatic door opening         *         *
Capacity         (I)         36         21           Interior dimensions W x H x D         (mm)         445 x 236 x 348         350 x 220 x 270           Heating methods / Programmes           Maximum microwave output         (W)         1.000         900           Microwave output levels         (No.)         5         5           Hot air with temperature range         (°C)         40, 100–250         -           Full surface grill + hot air with temperature range         (°C)         100–250         -           Full surface grill as quartz grill with levels of intensity         (No.)         3         3           Maximum grill output         (W)         2.000         1.300           Hot air output         (W)         1.950         -           Maximum microwave output for combination with grill and oven         (W)         600         360           Sequential operation of up to 5 modes incl. programming of combined operation and rest time         •         •           Automatic weight feature         (No.)         15         10           Handling         •         •           TFT touch display         •         •           Controls at the top / at the bottom         •/-         -/•           Automatic door
Interior dimensions W x H x D         (mm)         445 x 236 x 348         350 x 220 x 270           Heating methods / Programmes         W         1.000         900           Maximum microwave output levels         (No.)         5         5           Hot air with temperature range         (°C)         40, 100−250         −           Full surface grill + hot air with temperature range         (°C)         100−250         −           Full surface grill + circulated air with temperature range         (°C)         100−250         −           Full surface grill as quartz grill with levels of intensity         (No.)         3         3           Maximum grill output         (W)         2.000         1.300           Hot air output         (W)         1.950         −           Maximum microwave output for combination with grill and oven         (W)         600         360           Sequential operation of up to 5 modes incl. programming of combined operation and rest time         •         •           Automatic weight feature         (No.)         15         10           Handling         •         •           TFT touch display         •         •           Controls at the top / at the bottom         •/-         -/•           Automatic door opening
Heating methods / Programmes  Maximum microwave output  Microwave output levels  Hot air with temperature range  (°C) 40, 100–250  Full surface grill + hot air with temperature range (°C) 100–250  Full surface grill + circulated air with temperature range (°C) 100–250  Full surface grill as quartz grill with levels of intensity (No.) 3  Maximum grill output (W) 2.000  1.300  Hot air output (W) 1.950  Maximum microwave output for combination with grill and oven (W) 600  360  Sequential operation of up to 5 modes incl. programming of combined operation and rest time  Automatic weight feature  (No.) 15  10  Handling  TFT touch display  Controls at the top / at the bottom  Automatic door opening  • • •
Maximum microwave output       (W)       1.000       900         Microwave output levels       (No.)       5       5         Hot air with temperature range       (°C)       40, 100–250       -         Full surface grill + hot air with temperature range       (°C)       100–250       -         Full surface grill + circulated air with temperature range       (°C)       100–250       -         Full surface grill as quartz grill with levels of intensity       3       3         Maximum grill output       (W)       2.000       1.300         Hot air output       (W)       1.950       -         Maximum microwave output for combination with grill and oven       (W)       600       360         Sequential operation of up to 5 modes incl. programming of combined operation and rest time       (No.)       15       10         Automatic weight feature       (No.)       15       10         Handling       •       •       •         TFT touch display       •       •       •         Controls at the top / at the bottom       •/-       -/-         Automatic door opening       •       •       •
Microwave output levels  Hot air with temperature range  (°C) 40, 100–250  Full surface grill + hot air with temperature range (°C) 100–250  Full surface grill + circulated air with temperature range (°C) 100–250  Full surface grill + circulated air with temperature range (°C) 100–250  Full surface grill as quartz grill with levels of intensity (No.) 3  Maximum grill output  (W) 2.000  1.300  Hot air output  (W) 1.950  Auximum microwave output for combination with grill and oven (W) 600  Sequential operation of up to 5 modes incl. programming of combined operation and rest time  Automatic weight feature  (No.) 15  10  Handling  TFT touch display  Controls at the top / at the bottom  Automatic door opening  • • • • • • • • • • • • • • • • • • •
Hot air with temperature range  (°C) 40, 100–250  Full surface grill + hot air with temperature range  (°C) 100–250  Full surface grill + circulated air with temperature range  (°C) 100–250  Full surface grill + circulated air with temperature range  (°C) 100–250  Full surface grill as quartz grill with levels of intensity  (No.) 3  Maximum grill output  (W) 2.000  1.300  Hot air output  (W) 1.950  Auximum microwave output for combination with grill and oven  (W) 600  Sequential operation of up to 5 modes incl. programming of combined operation and rest time  Automatic weight feature  (No.) 15  10  Handling  TFT touch display  Controls at the top / at the bottom  Automatic door opening  • • • • • • • • • • • • • • • • • • •
Full surface grill + hot air with temperature range  Full surface grill + circulated air with temperature range  Full surface grill + circulated air with temperature range  Full surface grill as quartz grill with levels of intensity  (No.) 3 3 3  Maximum grill output  (W) 2.000 1.300  Hot air output  (W) 1.950 -  Maximum microwave output for combination with grill and oven  (W) 600 360  Sequential operation of up to 5 modes incl. programming of combined operation and rest time  Automatic weight feature  (No.) 15 10  Handling  TFT touch display  Controls at the top / at the bottom  Automatic door opening  • • • • • • • • • • • • • • • • • • •
Full surface grill + circulated air with temperature range  Full surface grill as quartz grill with levels of intensity  (No.) 3 3 3  Maximum grill output  (W) 2.000 1.300  Hot air output  (W) 1.950 -  Maximum microwave output for combination with grill and oven  Sequential operation of up to 5 modes incl. programming of combined operation and rest time  Automatic weight feature  (No.) 15 10  Handling  TFT touch display  Controls at the top / at the bottom  Automatic door opening  • • • • • • • • • • • • • • • • • • •
Full surface grill as quartz grill with levels of intensity (No.) 3 3 3 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Maximum grill output  Hot air output  (W) 1.950 -  Maximum microwave output for combination with grill and oven  Sequential operation of up to 5 modes incl. programming of combined operation and rest time  Automatic weight feature  (No.) 15 10  Handling  TFT touch display  Controls at the top / at the bottom  Automatic door opening  1.300  1.3
Hot air output (W) 1.950 –  Maximum microwave output for combination with grill and oven (W) 600 360  Sequential operation of up to 5 modes incl. programming of combined operation and rest time  Automatic weight feature (No.) 15 10  Handling  TFT touch display • • • • • Controls at the top / at the bottom • / /• • Automatic door opening • • • • • • • • • • • • • • • • • • •
Maximum microwave output for combination with grill and oven  Sequential operation of up to 5 modes incl. programming of combined operation and rest time  Automatic weight feature  (No.) 15 10  Handling  TFT touch display  Controls at the top / at the bottom  Automatic door opening  (W) 600 360  •  •  -  -  -  -  -  -  -  -  -  -  -
Sequential operation of up to 5 modes incl. programming of combined operation and rest time  Automatic weight feature (No.) 15 10  Handling  TFT touch display • • • • Controls at the top / at the bottom • //•  Automatic door opening • • • • • • • • • • • • • • • • • • •
operation and rest time           Automatic weight feature         (No.)         15         10           Handling         •         •           TFT touch display         •         •         •           Controls at the top / at the bottom         • // •         • /-           Automatic door opening         •         •         •
Handling  TFT touch display  Controls at the top / at the bottom  Automatic door opening  •  •  •  •  •  •  •  •  •  •  •  •  •
TFT touch display  Controls at the top / at the bottom  Automatic door opening  • • • - • • • • • • • • • • • • • • •
Controls at the top / at the bottom  •/-  Automatic door opening  •  -/•
Automatic door opening • •
·
Clear text display (No. of languages) 25 25
Individual recipes 50 50
Door opening angle 110° 110°
Features
Electronic temperature control • •
Actual temperature display
Rapid heating • –
Innowave • •
Cooking time, switch-off time, short-term timer, stop watch  •/•/•  •/-/-/-
Long-term timer • –
Interior lighting, side (W) 60 25
Rack levels (No.) 4 -
Accessories
Glass tray • • •
Wire rack • •
Glass rod • •
Safety
Thermally insulated door with multiple glazing  • •
Child lock / safety shut-off
Triple door lock • •
Cooled housing with temperature protection • •
Cleaning
Catalytic special enamelling at interior back wall
Stainless steel interior with ceramic base • •

<sup>•</sup> Standard. - Not available.

<sup>&</sup>lt;sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.



Appliance type	Fully automatic espresso machine
Glass front in Gaggenau Anthracite	CMP 250 102
Glass front in Gaggenau Metallic	CMP 250 112
Glass front in Gaggenau Silver	CMP 250 132
Dimensions	
Width (cm)	60
Appliance dimensions $W \times H \times D^1$ (mm)	590 x 455 x 426
Door panel extension from furniture cavity (mm)	21
Niche dimensions W x H x D (mm)	560 x 450 x 550
Net weight (kg) Typ of beverage	20
Typ of beforege	Ristretto / 2 x Ristretto
	Espresso / 2 x Espresso
	Espresso Macchiato /
	2 x Espresso Macchiato
	Coffee / 2 x coffee
	Americano / 2 x Americano Caffe Latte / 2 x Caffe Latte
	Latte Macchiato / 2 x Latte Macchiato
	Cappuccino / 2 x Cappuccino
	Flat White / 2 x Flat White
	Milk froth / 2 x Milk froth
	Warm milk / 2 x Warm milk
Headles -	Hot water / 2 x Hot water
Handling TET touch display	
TFT touch display Controls at the top	•
Automatic door opening	
Clear text display (No. of languages)	25
Beverages can be personalised and memorised (No.)	8
Beverage size settings (No.)	3
Coffee strength levels (No.)	8
Coffee temperature levels (No.)	3
Hot water temperature levels (°C)	•
Coffee-milk ratio levels Height adjustable coffee dispenser up to (cm)	15
Programmable basic settings	10
- Lighting scenarios (No.)	7
- Capacity unit (ml/fl.oz.)	•
- Adjustablitity of dispensing per type and size of beverage to match the cup size	•
- Standby after (min, h)	5 min to 12 h
- Water hardness (No. of levels)	4, water-softening system
- Water hardness (No. of levels) - Water filter	
- Water hardness (No. of levels) - Water filter Features	4, water-softening system
- Water hardness (No. of levels) - Water filter	4, water-softening system  •
- Water hardness (No. of levels) - Water filter Features Aroma brewing technology	4, water-softening system  •
- Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs	4, water-softening system  •  •
- Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar)	4, water-softening system  • • • • 19
- Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system	4, water-softening system  • • • • 19
- Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I)	4, water-softening system
- Water hardness (No. of levels) - Water filter Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g)	4, water-softening system  • • • • 19
- Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I)	4, water-softening system
- Water hardness (No. of levels) - Water filter Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber (g)	4, water-softening system
- Water hardness (No. of levels) - Water filter Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage	4, water-softening system  • • • • • • 19 • 0.5 500 • • 8 to 12
- Water hardness (No. of levels) - Water filter  Features  Aroma brewing technology Grinding unit with ceramic discs  Automatic adjustment of ground coffee quantity Continuous flow heater  Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages	4, water-softening system
- Water hardness (No. of levels) - Water filter Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I)	4, water-softening system
- Water hardness (No. of levels) - Water filter Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I) Water filter cartridge for water tank	4, water-softening system  .  .  .  .  .  19  .  0.5  500  .  8 to 12  .
- Water hardness (No. of levels) - Water filter  Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I) Water filter cartridge for water tank Single portion cleaning	4, water-softening system  19 19 0.5 500 18 to 12 19 2.4
- Water hardness (No. of levels) - Water filter Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I) Water filter cartridge for water tank	4, water-softening system  .  .  .  .  .  .  .  .  .  .  .  .  .
- Water hardness (No. of levels) - Water filter  Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I) Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator	4, water-softening system  .  .  .  .  .  .  .  .  .  .  .  .  .
- Water hardness (No. of levels) - Water filter Features  Aroma brewing technology Grinding unit with ceramic discs  Automatic adjustment of ground coffee quantity Continuous flow heater  Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I) Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting	4, water-softening system  .  .  .  .  .  .  .  .  .  .  .  .  .
- Water hardness (No. of levels) - Water filter  Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I) Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety	4, water-softening system  19 19 10 10 11 11 11 11 11 11 11 11 11 11 11
- Water hardness (No. of levels) - Water filter  Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I) Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock	4, water-softening system  10  19  10  10  10  11  11  11  11  11
- Water hardness (No. of levels) - Water filter Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I) Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning	4, water-softening system  .  .  .  .  .  .  .  .  .  .  .  .  .
- Water hardness (No. of levels) - Water filter Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (I) Bean container (I) Bean container for second ground coffee type Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I) Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off	4, water-softening system  19 19 10 10 11 11 11 11 11 11 11 11 11 11 11
- Water hardness (No. of levels) - Water filter Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I) Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning	4, water-softening system  19 19 10 10 11 11 11 11 11 11 11 11 11 11 11
- Water hardness (No. of levels) - Water filter Features  Aroma brewing technology Grinding unit with ceramic discs  Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I) Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for drip tray and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic quick rinsing of milk system	4, water-softening system  19 19 10 10 11 11 11 11 11 11 11 11 11 11 11
- Water filter  Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I) Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for drip tray and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic cleaning and descaling programme Automatic cleaning programme Automatic cleaning programme Automatic descaling programme	4, water-softening system  •  •  •  •  19  •  0.5  500  •  8 to 12  •  •  2.4  1  •  •  •  •  •  •  •  •  •  •  •  •
- Water filter  Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure Integrated milk system Insulated milk container Bean container Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I) Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic quick rinsing of milk system Automatic cleaning programme Automatic descaling programme Automatic descaling programme Removable brewing unit	4, water-softening system  .  .  .  .  .  .  .  .  .  .  .  .  .
- Water filter  Features  Aroma brewing technology Grinding unit with ceramic discs  Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (l) Bean container or second ground coffee type Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (l) Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic cleaning and descaling programme Automatic cleaning and descaling programme Automatic descaling programme Removable brewing unit Coffee residue container and drip tray removable and dishwasher-safe	4, water-softening system  .  .  .  .  .  .  .  .  .  .  .  .  .
- Water filter  Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I) Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for drip tray and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic cleaning and descaling programme Automatic cleaning programme Automatic cleaning programme Automatic cleaning programme Automatic cleaning programme Removable brewing unit Coffee residue container and drip tray removable and dishwasher-safe Beverage dispenser removable and dishwasher-safe	4, water-softening system  19  0.5 500  18 to 12  19  10  10  10  10  10  10  10  10  10
- Water hardness (No. of levels) - Water filter  Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber (g) Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I) Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for milk, water and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic quick rinsing of milk system Automatic cleaning and descaling programme Automatic cleaning programme Automatic cleaning programme Removable brewing unit Coffee residue container and drip tray removable and dishwasher-safe Eeverage dispenser removable and dishwasher-safe Eemptying programme to prepare the appliance for holiday or transportation	4, water-softening system  .  .  .  .  .  .  .  .  .  .  .  .  .
- Water filter  Features  Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (g) Separate container for second ground coffee type Grinding level control Volume of adjustable brewing chamber Double grinding and brewing cycles for extra intensity for one beverage Double grinding and brewing cycles for two beverages Removable water tank (I) Water filter cartridge for water tank Single portion cleaning Electronic water filter exchange indicator Electronic fill level control for drip tray and coffee beans Electronic fill level control for drip tray and coffee residues container Integrated LED lighting Safety Child lock Cleaning Fully automatic rinse programme when switching on/off Automatic cleaning and descaling programme Automatic cleaning programme Automatic cleaning programme Automatic cleaning programme Automatic cleaning programme Removable brewing unit Coffee residue container and drip tray removable and dishwasher-safe Beverage dispenser removable and dishwasher-safe	4, water-softening system  19  0.  19  19  10  10  10  10  10  10  10  10
- Water hardness (No. of levels) - Water filter Features Aroma brewing technology Grinding unit with ceramic discs Automatic adjustment of ground coffee quantity Continuous flow heater Pump pressure (bar) Integrated milk system Insulated milk container (I) Bean container (I) Bea	4, water-softening system  19  0.  19  19  10  10  10  10  10  10  10  10

<sup>•</sup> Standard. – Not available.

<sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.



Appliance type		Vacuuming drawer
		DVP 221 100
Glass front in Gaggenau Anthracite		
Glass front in Gaggenau Metallic		DVP 221 110 DVP 221 130
Glass front in Gaggenau Silver		DVP 221 130
Dimensions	( )	22
Width	(cm)	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	590 x 140 x 542
Door panel extension from furniture cavity	(mm)	21
Niche dimensions W x H x D	(mm)	560 x 140 x 550
Net weight	(kg)	30
Volume		
Net volume	(1)	7
Interior dimensions W x H x D	(mm)	210 x 95 x 275
Maximum size of vacuuming bags W x L	(mm)	240 x 350
Usage		
Vacuuming levels		3, max. 99 %
Heat-sealing levels		3
Vacuuming of bags and containers		•
Vacuuming of vacuuming containers and bottles		•
Vacuuming of liquids		•
Drying program for vacuuming pump		•
Warming function		•
Handling		
Sensor Control		•
Handleless drawer		•
Recessed grip		-
Push-to-open system		•
Cushioned closing system		-
Features		
Stainless steel vacuuming chamber		•
Maximum load	(kg)	10
Applicable height	(mm)	80
Safety glass cover		•
Sealing bar, non-stick, removable		•
Raised vacuuming platform		•
Connection with tube for vacuuming outside the chamber		•
Utility space in vacuuming chamber, W x L	(mm)	210 x 275
Membrane avoiding reflow of liquids during external vacuuming	. ,	•
Vacuuming bags, small, 180 mm x 280 mm	(pcs.)	50
Vacuuming bags, large, 240 mm x 350 mm	(pcs.)	50
Plug for vacuuming bottles	(pcs.)	3
Adaptor for bottle plugs	(1/	•
Connection		
Total connected load	(kW)	0.32
	,,	

<sup>•</sup> Standard. - Not available.

 $<sup>^{\</sup>mbox{\tiny 1}}$  Appliance depth: the immersion depth of the appliance in the niche.





Appliance type		Culinary warming drawer	Culinary warming drawer
Glass front in Gaggenau Anthracite		WSP 221 102	WSP 222 102
Glass front in Gaggenau Metallic		WSP 221 112	WSP 222 112
Glass front in Gaggenau Silver		WSP 221 132	WSP 222 132
Dimensions			
Width	(cm)	60	60
Appliance dimensions W x H x D <sup>1</sup>	(mm)	590 x 140 x 528	590 x 290 x 528
Door panel extension from furniture cavity	(mm)	21	21
Niche dimensions W x H x D	(mm)	560 x 140 x 550	560 x 290 x 550
Net weight	(kg)	17	21
Volume			
Net volume	(I)	20	54
Interior dimensions W x H x D	(mm)	547 x 91 x 410	547 x 241 x 410
Number of table settings	(No.)	6	12
Heating methods			
Defrosting of meals / proving of yeast dough		•	•
Preheating of small beverage containers		•	•
Keeping meals warm / slow cooking meals		•	•
Warming ovenware		•	•
Low temperature cooking		•	•
Temperature range 30°C to 80°C	(temperature levels)	6	6
Further heating methods via App		•	•
Handling			
Rotary knob		•	•
Status display, visible in the glass front		•	•
Handleless drawer		•	•
Push-to-open system		•	•
Cushioned closing system		_	-
Features			
Interior light		-	-
Maximum load	(kg)	25	25
Stainless steel interior with glass bottom		•	•
Fan for even heat distribution		•	•
Connection			
Total connected load	(kW)	0.82	0.82

<sup>•</sup> Standard. - Not available.

<sup>&</sup>lt;sup>1</sup> Appliance depth: the immersion depth of the appliance in the niche.



# The Vario cooktops

√ario cooktops 400 series	94
Cut-out dimensions for appliance combinations in the 400 series	130
Vario cooktops 200 series	136
Cut-out dimensions for appliance combinations in the 200 series	144
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# Recommended Cooktop Ventilation Combinations

: aesthetically and technically							-10		
: cooktop based ventilation co	ntrol possible.			AC 400 width depends on config-	AC 250 121 width 120 cm	AC 270 101 width 100 cm	AW 442 width 120 cm	AW 240 191 width 90 cm	AW 250 192 width 90 cm
Product type	Picture  Maximum width for Vario	VIB		uration					
Vario electric grill 400 series	cooktops combinations	VR 414	40 cm		90 cm	90 cm	100 cm	80 cm	80 cm
				<b>√</b>	<b>√</b>	_	<b>√</b>	_	_
Vario Teppan Yaki 400 serie   Vario gas cooktop 400 series	M X X	VP 414 / VG4	40 cm	✓	✓	✓	✓	-	_
Vario induction cooktop 400 series		VI4	40 cm	✓	<b>√</b> 🛜	<b>√</b> 🛜	✓	-	_
Vario induction cooktop 400 series		VI 462	60 cm	✓	<b>√</b> 🛜	<b>√</b> 🛜	<b>✓</b>	-	-
Vario induction cooktop 400 series		VI 482	80 cm	✓	<b>√</b> 🛜	<b>√</b> 🛜	<b>✓</b>	-	_
Vario induction cooktop 400 series		VI 492	90 cm	✓	<b>√</b> 🛜	<b>√</b> 🛜	✓	-	-
Vario gas cooktop 400 series   Gas cooktop 400 series	× × ×	VG 491 / CG 492	90 cm	✓	✓	✓	✓	-	_
Vario electric grill 200 series		VR 230	30 cm	✓	✓	-	✓	-	-
Vario Teppan Yaki 200 series   Vario flex induction cooktop 200 series   Vario gas cooktop 200 series		VP2 / VI2 / VR2 VG2	30 cm	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	_	_
Vario flex induction cooktop 200 series		VI 242	40 cm	<b>✓</b>	✓	<b>√</b>	✓	-	_
Vario flex induction cooktop 200 series   Vario gas cooktop 200 series		VI 262 / VG 264	60 cm	✓	✓	✓	✓	-	_
Full surface induction cooktop 400 series with frame		CX 482 111	80 cm	✓	<b>√</b> 🛜	<b>√</b> 🛜	✓	<b>√</b> 🛜	√ 🛜
Full surface induction cooktop 400 series frameless		CX 482 101	80 cm	✓	√ 🛜	<b>√</b> 🛜	✓	√ 🛜	√ 🛜
Full surface induction cooktop 400 series		CX 492	90 cm	<b>√</b>	<b>√</b> 🛜	√ 🛜	<b>√</b>	-	-
Flex induction cooktop 200 series		CI 261	60 cm	<b>✓</b>	✓	<b>√</b>	<b>√</b>	✓	✓
Flex induction cooktop 200 series		CI 262	60 cm	<b>√</b>	√ 🛜	<b>√</b> 🛜	<b>√</b>	√ 🛜	√ 🛜
Flex induction cooktop 200 series		CI 272	70 cm	<b>√</b>	<b>√</b> 🛜	√ 🛜	<b>√</b>	√ 🛜	√ 🛜
Flex induction cooktop 200 series	4	CI 282 / CI 283	80 cm	<b>✓</b>	<b>√</b> 🛜	√ 🛜	<b>√</b>	<b>√</b> 🛜	√ 🛜
Flex induction cooktop 200 series	4	CI 292	90 cm	<b>✓</b>	<b>√</b> 🛜	√ 🛜	<b>√</b>	-	_
Gas cooktop 200 series		CG 261	60 cm	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	-	_
Gas cooktop 200 series	. • •	CG 291	90 cm	<b>√</b>	✓	<b>√</b>	<b>√</b>	_	_
Gas cooktop 200 series	<b>X</b>	VG 295	90 cm	<b>✓</b>	✓	<b>✓</b>	<b>✓</b>	_	-
Glass ceramic cooktop 200 series	(6)	CE 261	60 cm	✓	✓	✓	✓	✓	✓
Glass ceramic cooktop 200 series	6	CE 291	90 cm	<b>✓</b>	✓	<b>√</b>	<b>√</b>	_	_

AI 240 191 width	AL 400 122 width	AL 400 192 width	AL 200 180 width	AL 200 190 width	VL 414 width	VL 200 width	AF 210 192 width	AF 210 162 width	AC 200 191 width	AC 200 181 width	AC 200 161 width
90 cm	120 cm	90 cm	80 cm	90 cm	15,5 cm	15 cm	90 cm	60 cm	86 cm	70 cm	52 cm
80 cm	120 cm	90 cm					90 cm	60 cm	90 cm	70 cm	60 cm
-	<b>√</b>	<b>√</b>	-	-	<b>✓</b>	-	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>
_	<b>√</b>	<b>√</b>	-	-	✓	-	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓
_	<b>√</b>	<b>√</b>	-	-	<b>√</b> 🛜	-	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓
_	_	_	_	_	✓	_	✓	✓	✓	✓	<b>√</b>
_	✓	_	<b>√</b> 🛜	_	✓	_	✓	_	✓	_	_
_	_	✓	_	<b>√</b> 🦻	_	_	<b>√</b>	_	✓	_	_
_	_	<b>√</b>	_	-	-	_	✓	_	✓	_	_
_	_	_	_	-	_	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	✓
_	_	_	_	-	_	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
_	-	-	-	-	-	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>
_	-	_	-	-	-	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>
_	<b>✓</b>	-	<b>√</b> 🛜	-	-	-	<b>√</b>	-	<b>✓</b>	-	-
_	_	-	<b>√</b> 🛜	-	-	_	<b>✓</b>	_	<b>✓</b>	_	_
_	_	<b>√</b>	_	<b>√</b> 🕏	_	_	✓	_	✓	_	_
<b>✓</b>	-	-	-	-	-	-	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>
<b>√</b> 🛜	_	_	_	_	_	_	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
<b>√</b> 🛜	_	_	_	-	-	_	<b>✓</b>	_	<b>√</b>	<b>√</b>	_
_	_	_	<b>√</b> 🤶	_	_	_	<b>√</b>	_	✓	_	_
_	_	<b>√</b>	_	<b>√</b> 🕏	_	_	<b>√</b>	_	✓	_	_
_	-	-	_	-	_	-	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓
_	_	-	_	-	-	-	<b>√</b>	-	<b>√</b>	-	_
_	_	-	_	_	-	-	<b>√</b>	-	<b>√</b>	-	_
<b>✓</b>	<b>√</b>	<b>√</b>	_	_	-	-	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>
_	✓	✓	_	_	-	-	✓	-	✓	-	-



#### CX 492 111

Black glass ceramic Stainless steel frame Width 90 cm

# Included in the price

 wireless cooking sensor for temperature regulation

#### Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### Special accessories

#### CA 060 300

Cooking sensor for temperature regulation within pots

#### GN 232 110

Teppan Yaki plate made of multi ply material.

GN 1/1

For full surface induction cooktops.

# GN 232 230

Teppan Yaki plate made of multi ply material,

GN 2/3

For full surface induction cooktops.

#### Full surface induction cooktop 400 series

#### CX 492

- One single big cooking surface
- Free positioning of cookware
- All sizes and formats of cookware can be used
- TFT touch display for an intuitive control of all functions
- Cooking sensor function for temperature control in pots
- Professional cooking functions
- Max. power output for big cookware of up to 5.5 kW
- Precision crafted 3 mm stainless
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

One unique cooking surface of 3200 cm<sup>2</sup>.

Up to 6 items of cookware can be placed simultaneously on the cooktop.

#### Handling

Easy to use colour graphic TFT touch display with use indications. Electronic power control in 17 output levels.

#### Features

Professional cooking function.
Dynamic cooking function.
Teppan Yaki function.
Booster function for pots.
Booster function for pans.
Keep warm function.
Individual pot detection.
Cooking timer for each cooking position.
Stopwatch.
Short-term timer.
Information key with use indicators.

Cooking sensor function.

# Selected digital services (Home Connect)

Power management.

Cooktop-based ventilation control (with suitable hood).
Remote monitoring.
Remote diagnostics.

Please read additional information on Home Connect on page 413.

# Safety

Main switch.
Residual heat indication.
Child lock.
Safety shut-off.
Pause function.

# Planning notes

Depending on the type of installation (surface-mounted or flush-mounted), the specific definition of the cut-out must be observed.

If combining several Vario appliances of the 400 series, select combinations with or without appliance cover, and a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided.

The bearing capacity and stability, in the case of thinner worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 130 and 132.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance can be snapped into the worktop from above.

Appliance weight: approx. 31 kg.

Please read the installation details regarding air ducting on page 204.

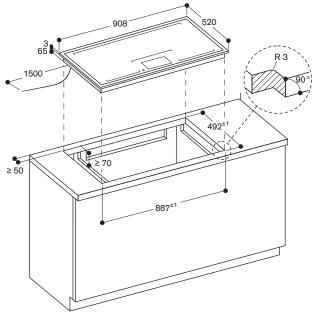
# Connection

Total connected load 7.4 kW.
Connecting cable 1.5 m without plug.
Power consumption standby/
display off 0.5 W.
Power consumption standby/
network 2.0 W.
Please check the user manual for how

to switch off the WiFi module.

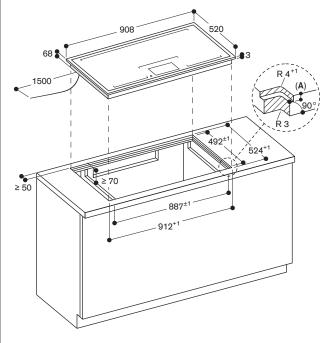


Installation of the cooktop; surface mounting



measurements in mm

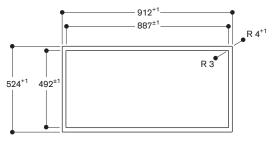
# Installation of the cooktop; flush mounting



**A:** 3.5<sup>-0.5</sup>

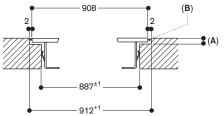
measurements in mm

# View from above



measurements in mm

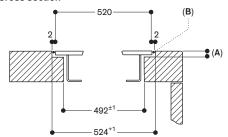
# Longitudinal section



- A: 3.5<sup>-0.5</sup>
  B: Fill with silicone

measurements in mm

# Cross-section



- A: 3.5<sup>-0.5</sup>
  B: Fill with silicone



#### CX 482 111

Black glass ceramic Stainless steel frame Width 80 cm

# Included in the price

 wireless cooking sensor for temperature regulation

#### Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### Special accessories

#### CA 060 300

Cooking sensor for temperature regulation within pots

#### GN 232 110

Teppan Yaki plate made of multi ply material.

GN 1/1

For full surface induction cooktops.

# GN 232 230

Teppan Yaki plate made of multi ply material.

GN 2/3

For full surface induction cooktops.

#### Full surface induction cooktop 400 series

#### CX 482

- One single big cooking surface
- Free positioning of cookware
- All sizes and formats of cookware can be used
- TFT touch display for an intuitive control of all functions
- Cooking sensor function for temperature control in pots
- Professional cooking functions
- Max. power output for big cookware of up to 5.5 kW
- Precision crafted 3 mm stainless
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

One unique cooking surface of 2750 cm<sup>2</sup>. Up to 5 items of cookware can be placed simultaneously on the cooktop.

#### Handling

Easy to use colour graphic TFT touch display with use indications. Electronic power control in 17 output levels.

#### Features

Professional cooking function.
Dynamic cooking function.
Teppan Yaki function.
Booster function for pots.
Booster function for pans.
Keep warm function.
Individual pot detection.
Cooking timer for each cooking position.
Stopwatch.
Short-term timer.
Information key with use indicators.
Power management.

Cooking sensor function.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).
Remote monitoring.
Remote diagnostics.

Please read additional information on Home Connect on page 413.

# Safety

Main switch.
Residual heat indication.
Child lock.
Safety shut-off.
Pause function.

# Planning notes

Depending on the type of installation (surface-mounted or flush-mounted), the specific definition of the cut-out must be observed.

If combining several Vario appliances of the 400 series, select combinations with or without appliance cover, and a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided.

The bearing capacity and stability, in the case of thinner worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 130 and 132.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance can be snapped into the worktop from above.

Appliance weight: approx. 27 kg.

Please read the installation details regarding air ducting on page 204.

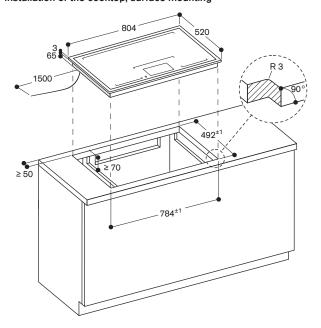
# Connection

Total connected load 7.4 kW.
Connecting cable 1.5 m without plug.
Power consumption standby/
display off 0.5 W.
Power consumption standby/
network 2.0 W.
Please check the user manual for how

to switch off the WiFi module.

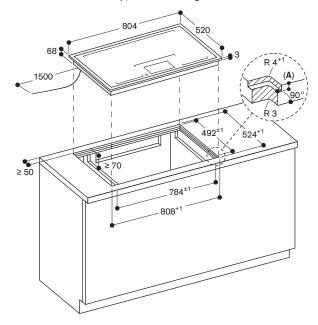


# Installation of the cooktop; surface mounting



measurements in mm

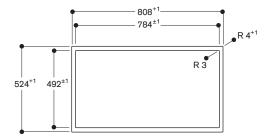
# Installation of the cooktop; flush mounting



A: 3.5<sup>-0.5</sup>

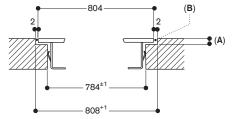
measurements in mm

# View from above



measurements in mm

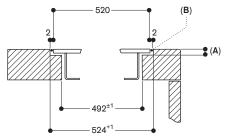
# Longitudinal section



A: 3.5<sup>-0.5</sup>
B: Fill with silicone

measurements in mm

# Cross-section



A: 3.5<sup>-0.5</sup>
B: Fill with silicone



#### VI 492 105

Frameless Width 90 cm

Knobs need to be ordered separately

#### Necessary installation accessories

#### CKI 450 010

Stainless steel knobs 400 series for VI 492

Electronic control

Set of 5 knobs

#### CKI 450 000

Black knobs 400 series for VI 492 Electronic control Set of 5 knobs

# Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

# Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminum Non-stick.

For flex induction cooktop.

# CA 050 300

Flex Pan set, 3 pcs.

Non-stick coating.

For flex induction cooktop.

# CA 055 300

Flex Pan large

Non-stick coating.

For flex induction cooktop.

# WP 400 001

Wok pan made of multiple-layer material With round bottom and handle, ø36 cm, 6 litres, height 10 cm.

# WZ 400 000

Wok attachment for wok pan Only for Vario induction cooktops. Vario flex induction cooktop 400 series

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Large cooking zone for pots up to ø 32 cm
- Ideal for the original wok pan with round bottom, with wok ring
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Frameless for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

# Cooking zones

2 flex induction cooking areas 23x20 cm (2200 W, with booster 3700 W), linked together 23x40 cm (3300 W, with booster 3700 W).

2 flex induction cooking areas 23x20 cm (2200 W, with booster 3700 W), linked together 23x40 cm (3300 W, with booster 3700 W).

1 induction cooking zone ø 21 cm (2200 W, with booster 3700 W), automatically switches to ø 26 cm (2600 W. with booster 3700 W) and to ø32 cm (3300 W, with booster 3700 W).

# Handling

Control knobs with illuminated ring. cooking zone and output level markings. Electronic power control in 12 output

User friendly control with bicoloured display (white / orange).

# Features

Flex function for rectangular cooking areas.

Frying sensor function.

Booster function.

Stopwatch.

Short-term timer.

Options menu.

Power management.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).

Remote monitoring.

Remote diagnostics.

Please read additional information on Home Connect on page 413.

# Safety

Operation indicator. Pot detection.

2-stage residual heat indication. Safety shut-off.

# Planning notes

The horizontal positioning of the knobs may be aligned with the specific cooking areas.

The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

The bearing capacity and stability, in the case of thinner worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads.

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 130 and 132.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above.

Appliance weight: approx. 23 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

Total connected load 11.1 kW. Connecting cable 1.5 m without plug. Connecting cables 0.3 m and 1 m for control knobs.

Power consumption standby/display off 0.5 W.

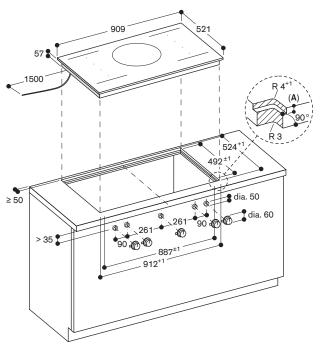
Power consumption standby/network 1.9 W

Please check the user manual for how to switch off the WiFi module.

Length of connection cable, water in- and outlet see detailed drawing on page 99.



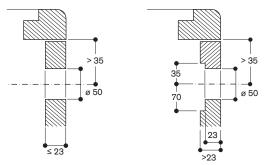
# Installation of the cooktop; flush mounting



A: 6.5<sup>+0.5</sup>

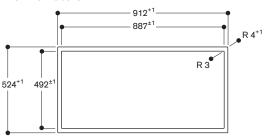
measurements in mm

# Installation of the control knob



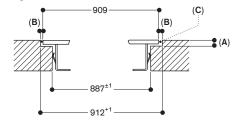
measurements in mm

# View from above



measurements in mm

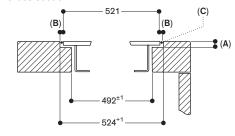
# Longitudinal section



- A: 6.5<sup>+0.5</sup>
  B: 1.5
  C: Fill with silicone

measurements in mm

# Cross-section



- A: 6.5<sup>+0.5</sup>
  B: 1.5
  C: Fill with silicone



#### VI 492 115

Stainless steel frame Width 90 cm Knobs need to be ordered separately

## Necessary installation accessories

#### CKI 450 010

Stainless steel knobs 400 series for VI 492 Electronic control

Set of 5 knobs

#### CKI 450 000

Black knobs 400 series for VI 492 Electronic control Set of 5 knobs

# Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

# Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

# CA 052 300

Griddle plate in cast aluminum Non-stick.

For flex induction cooktop.

# CA 050 300

Flex Pan set, 3 pcs. Non-stick coating. For flex induction cooktop.

# CA 055 300

Flex Pan large Non-stick coating.

For flex induction cooktop.

# WP 400 001

Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

# WZ 400 000

Wok attachment for wok pan Only for Vario induction cooktops.

Vario flex induction cooktop 400 series

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Large cooking zone for pots up to ø 32 cm
- Ideal for the original wok pan with round bottom, with wok ring
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

2 flex induction cooking areas 23x19 cm (2200 W, with booster 3700 W), linked together 23x38 cm (3300 W, with booster 3700 W).
2 flex induction cooking areas 23x19 cm (2200 W, with booster 3700 W), linked together 23x38 cm (3300 W, with booster 3700 W).
1 induction cooking zone Ø21 cm (2200 W, with booster 3700 W), automatically switches to Ø26 cm (2600 W, with booster 3700 W) and to Ø32 cm (3300 W, with booster 3700 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output levels.

User friendly control with bicoloured display (white / orange).

# Features

Flex function for rectangular cooking areas.

Frying sensor function.

Booster function.

Stopwatch.

Short-term timer.

Options menu.

Power management.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).
Remote monitoring.

Remote diagnostics.

Please read additional information on Home Connect on page 413.

# Safety

Operation indicator.
Pot detection.
2-stage residual heat indication.
Safety shut-off.

# Planning notes

Depending on the type of installation (surface-mounted or flush-mounted), the specific location of the cut-out and the knob positions may vary.

The horizontal positioning of the knobs may be aligned with the specific cooking areas and zones.

The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

If combining several Vario appliances of the 400 series, select combinations with or without appliance cover, and a connection strip VA 420 must be placed between the appliances.

Depending on the type of installation, the corresponding connection strip must be provided.

The bearing capacity and stability, in the case of thinner worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 130 and 132.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above.

Appliance weight: approx. 24 kg.

Please read the installation details regarding air ducting on page 204.

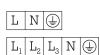
# Connection

Total connected load 11.1 kW. Connecting cable 1.5 m without plug. Connecting cables 0.3 m and 1 m for control knobs.

Power consumption standby/display off 0.5 W.

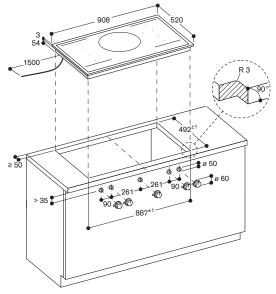
Power consumption standby/network 1.9 W.

Please check the user manual for how to switch off the WiFi module.



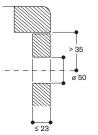
EB 333

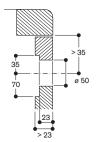
# Installation of the cooktop; surface mounting



measurements in mm

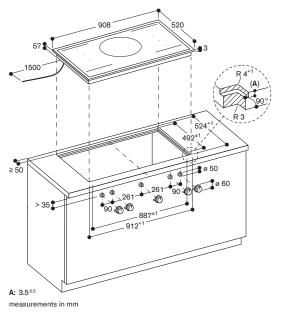
# Installation of the control knob



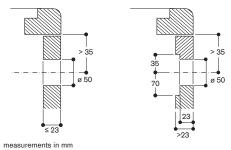


measurements in mm

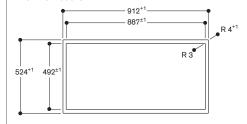
# Installation of the cooktop; flush mounting



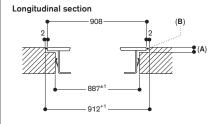
Installation of the control knob



View from above



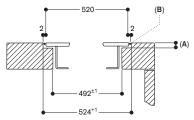
measurements in mm



A: 3.5<sup>-0.5</sup>
B: Fill with silicone

measurements in mm

# Cross-section



A: 3.5°.5 B: Fill with silicone measurements in mm



# VI 482 105

Frameless Width 80 cm

Knobs need to be ordered separately

## Necessary installation accessories

#### CKI 440 010

Stainless steel knobs 400 series for VI 462, VI 482, CV 482, CV 492 Electronic control Set of 4 knobs

#### CKI 440 000

Black knobs 400 series for VI 462, VI 482, CV 482, CV 492 Electronic control Set of 4 knobs

#### Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply

For flex induction cooktop.

# CA 052 300

Griddle plate in cast aluminum Non-stick.

For flex induction cooktop.

# CA 050 300

Flex Pan set, 3 pcs.
Non-stick coating.

For flex induction cooktop.

# CA 055 300

Flex Pan large Non-stick coating.

For flex induction cooktop.

Vario flex induction cooktop 400 series

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 30 cm width
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Frameless for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

2 flex induction cooking areas 23x20 cm (2200 W, with booster 3700 W), linked together 23x40 cm (3300 W, with booster 3700 W), with automatic extension up to 32x30 cm (3300 W, with booster 3700 W).
2 flex induction cooking areas 23x20 cm (2200 W, with booster 3700 W), linked together 23x40 cm (3300 W, with booster 3700 W), with automatic extension up to 32x30 cm (3300 W, with booster 3700 W).

# Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output levels.

User friendly control with bicoloured display (white / orange).

# Features

Flex function for rectangular cooking areas

Frying sensor function.

Booster function.

Stopwatch.

Short-term timer.

Options menu.

Power management.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).
Remote monitoring.
Remote diagnostics.

Please read additional information on Home Connect on page 413.

# Safety

Operation indicator.
Pot detection.
2-stage residual heat indication.
Safety shut-off.

# Planning notes

The horizontal positioning of the knobs may be aligned with the specific cooking areas.

The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

The bearing capacity and stability, in the case of thinner worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight

sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 130 – 133.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400001 cannot be used with this appliance. Appliance can be snapped into the worktop from above.

Appliance weight: approx. 18 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

Total connected load 7.4 kW.
Connecting cable 1.5 m without plug.
Connecting cables 0.3 m and 1 m for control knobs.

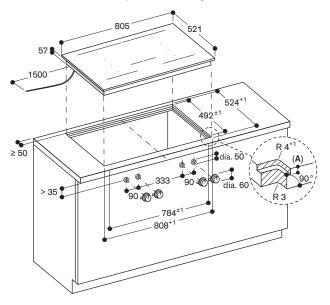
Power consumption standby/display off 0.5 W.

Power consumption standby/network 1.7 W.

Please check the user manual for how to switch off the WiFi module. Length of connection cable, water in- and outlet see detailed drawing on page 103.



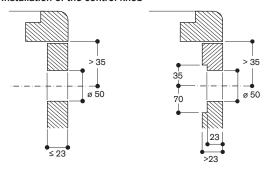
# Installation of the cooktop; flush mounting



**A:** 6.5<sup>+0.5</sup>

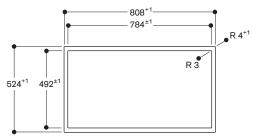
measurements in mm

# Installation of the control knob



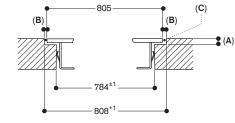
measurements in mm

# View from above



measurements in mm

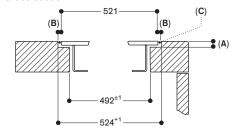
# Longitudinal section



- A: 6.5<sup>+0.5</sup>
  B: 1.5
  C: Fill with silicone

measurements in mm

# Cross-section



- A: 6.5<sup>+0.5</sup>
  B: 1.5
  C: Fill with silicone



#### VI 482 115

Stainless steel frame Width 80 cm Knobs need to be ordered separately

#### Necessary installation accessories

#### CKI 440 010

Stainless steel knobs 400 series for VI 462, VI 482, CV 482, CV 492 Electronic control Set of 4 knobs

#### CKI 440 000

Black knobs 400 series for VI 462, VI 482, CV 482, CV 492 Electronic control Set of 4 knobs

#### Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

# Special accessories

# CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

# CA 052 300

Griddle plate in cast aluminum Non-stick.

For flex induction cooktop.

# CA 050 300

Flex Pan set, 3 pcs. Non-stick coating.

For flex induction cooktop.

# CA 055 300

Flex Pan large

Non-stick coating.

For flex induction cooktop.

Vario flex induction cooktop 400 series

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 32 cm width
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

2 flex induction cooking areas 23x19 cm (2200 W, with booster 3700 W), linked together 23x38 cm (3300 W, with booster 3700 W), with automatic extension up to 32x30 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 23x19 cm (2200 W, with booster 3700 W), linked together 23x38 cm (3300 W. with booster 3700 W), with automatic extension up to 32x30 cm (3300 W, with booster 3700 W).

# Handling

Control knobs with illuminated ring. cooking zone and output level markings. Electronic power control in 12 output

User friendly control with bicoloured display (white / orange).

# Features

Flex function for rectangular cooking areas.

Frying sensor function.

Booster function.

Stopwatch.

Short-term timer.

Options menu.

Power management.

# Selected digital services (Home Connect)

Cooktop-based ventilation control

(with suitable hood).

Remote monitoring.

Remote diagnostics.

Please read additional information on Home Connect on page 413.

# Safety

Operation indicator. Pot detection. 2-stage residual heat indication.

# Planning notes

Safety shut-off.

Depending on the type of installation (surface-mounted or flush-mounted), the specific location of the cut-out and the knob positions may vary. The horizontal positioning of the knobs

may be aligned with the specific cooking areas.

The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

If combining several Vario appliances of the 400 series, select combinations with or without appliance cover, and a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided.

The bearing capacity and stability, in the case of thinner worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 130 - 133.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP400001 cannot be used with this appliance.

Appliance can be snapped into the worktop from above.

Appliance weight: approx. 20 kg.

Please read the installation details regarding air ducting on page 204.

# Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug. Connecting cables 0.3 m and 1 m for control knobs.

Power consumption standby/display off 0.5 W.

Power consumption standby/network

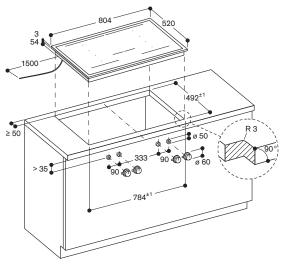
Please check the user manual for how to switch off the WiFi module.



EB 333

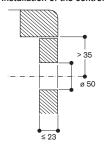
105

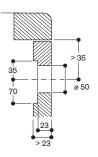
Installation of the cooktop; surface mounting



measurements in mm

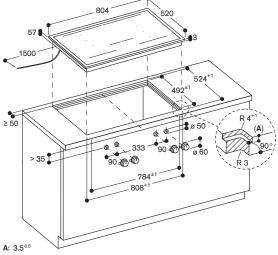
# Installation of the control knob





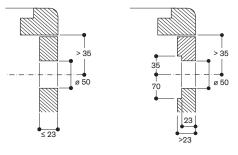
measurements in mm

# Installation of the cooktop; flush mounting



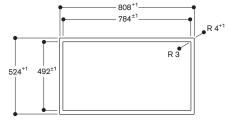
measurements in mm

# Installation of the control knob



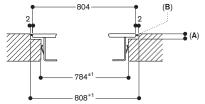
measurements in mm

# View from above



measurements in mm

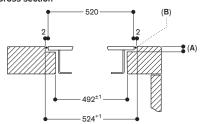
# Longitudinal section



A: 3.5<sup>-0.5</sup>
B: Fill with silicone

measurements in mm

# Cross-section



A: 3.5<sup>-0.5</sup>
B: Fill with silicone



# VI 462 105

Frameless

Width 60 cm

Knobs need to be ordered separately

# Necessary installation accessories

#### CKI 440 010

Stainless steel knobs 400 series for VI 462, VI 482, CV 482, CV 492 Electronic control Set of 4 knobs

#### CKI 440 000

Black knobs 400 series for VI 462, VI 482, CV 482, CV 492 Electronic control Set of 4 knobs

# Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

# Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

# CA 052 300

Griddle plate in cast aluminum Non-stick.

For flex induction cooktop.

# CA 050 300

Flex Pan set, 3 pcs.

Non-stick coating.

For flex induction cooktop.

# CA 055 300

Flex Pan large

Non-stick coating.

For flex induction cooktop.

# Vario flex induction cooktop 400 series

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 30 cm width
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Frameless for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

2 flex induction cooking areas 23x20 cm (2200 W, with booster 3700 W), linked together 23x40 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 23x20 cm (2200 W. with booster 3700 W). linked together 23x40 cm (3300 W,

# Handling

Control knobs with illuminated ring. cooking zone and output level markings. Electronic power control in 12 output

User friendly control with bicoloured display (white / orange).

# Features

Flex function for rectangular cooking areas.

Frying sensor function.

with booster 3700 W).

Booster function.

Stopwatch.

Short-term timer.

Options menu.

Power management.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).

Remote monitoring.

Remote diagnostics.

Please read additional information on Home Connect on page 413.

# Safety

Operation indicator.

Pot detection.

2-stage residual heat indication. Safety shut-off.

# Planning notes

The horizontal positioning of the knobs may be aligned with the specific cooking areas.

The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

The bearing capacity and stability, in the case of thinner worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 130 - 133.

If installing several appliances in individual cut-outs allow for a division. bar of minimum 50 mm between the individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance.

Appliance can be snapped into the worktop from above.

Appliance weight: approx. 17 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug. Connecting cables 0.3 m and 1 m for control knobs

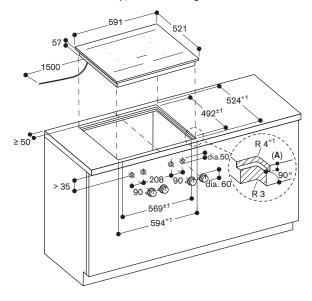
Power consumption standby/display off 0.5 W.

Power consumption standby/network 1.7 W.

Please check the user manual for how to switch off the WiFi module. Length of connection cable, water in- and outlet see detailed drawing on page 107.



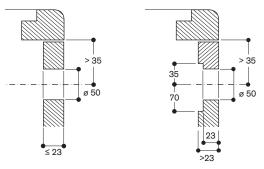
## Installation of the cooktop; flush mounting



**A:** 6.5<sup>+0.5</sup>

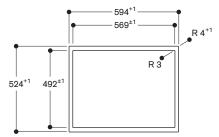
measurements in mm

## Installation of the control knob



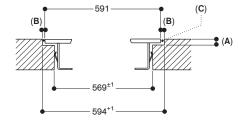
measurements in mm

## View from above



measurements in mm

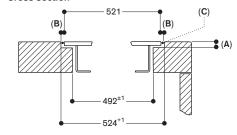
## Longitudinal section



- A: 6.5<sup>+0.5</sup>
  B: 1.5
  C: Fill with silicone

measurements in mm

#### Cross-section



- A: 6.5<sup>+0.5</sup>
  B: 1.5
  C: Fill with silicone



#### VI 462 115

Stainless steel frame Width 60 cm

Knobs need to be ordered separately

#### Necessary installation accessories

#### CKI 440 010

Stainless steel knobs 400 series for VI 462, VI 482, CV 482, CV 492 Electronic control Set of 4 knobs

### CKI 440 000

Black knobs 400 series for VI 462, VI 482, CV 482, CV 492 Electronic control Set of 4 knobs

## Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

### Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

## CA 052 300

Griddle plate in cast aluminum Non-stick.

For flex induction cooktop.

### CA 050 300

Flex Pan set, 3 pcs. Non-stick coating.

For flex induction cooktop.

## CA 055 300

Flex Pan large

Non-stick coating. For flex induction cooktop.

#### Selected digital services (Home Connect)

(with suitable hood).

#### Safety

Operation indicator.

Pot detection.

2-stage residual heat indication. Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted), the specific location of the cut-out and the knob positions may vary.

The horizontal positioning of the knobs may be aligned with the specific cooking areas.

The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

Vario flex induction cooktop 400 series

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 30 cm width
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

2 flex induction cooking areas 23x19 cm (2200 W, with booster 3700 W), linked together 23x38 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W. with booster 3700 W).

2 flex induction cooking areas 23x19 cm (2200 W, with booster 3700 W), linked together 23x38 cm (3300 W, with booster 3700 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output

User friendly control with bicoloured display (white / orange).

## Features

Flex function for rectangular cooking areas.

Frying sensor function.

Booster function.

Stopwatch.

Short-term timer.

Options menu.

Power management.

Cooktop-based ventilation control

Remote monitoring.

Remote diagnostics.

Please read additional information on Home Connect on page 413.

Connection Total connected load 7.4 kW.

Connecting cable 1.5 m without plug. Connecting cables 0.3 m and 1 m for control knobs.

If combining several Vario appliances of the 400 series, select combinations with or without appliance cover, and a

Depending on the type of installation,

the corresponding connection strip

The bearing capacity and stability, in

must be supported using suitable

Installation is possible in worktops

made of stone, synthetics or solid

sealing of the cut edges must be

substructures. Take into account the

appliance weight and additional loads.

Additional instructions for flush mounting:

wood. Heat resistance and watertight

observed. Concerning other materials

please consult the worktop manufacturer.

The groove must be continuous and

even, so that uniform placing of the

appliance on the gasket is ensured.

The joint width may vary due to size

tolerances of the combinations and of

Please read additional planning notes

If installing several appliances in

individual cut-outs allow for a division

bar of minimum 50 mm between the

Operates with magnetic (induction)

iron pots and pans only. For an optimal

heat distribution, the use of sandwich

bottom cookware is recommended. The wok pan WP 400 001 cannot be

Appliance can be snapped into the

Appliance weight: approx. 17 kg.

Please read the installation details

regarding air ducting on page 204.

used with this appliance.

worktop from above.

Do not use discontinuous lining.

the worktop cut-out.

on page 130 - 133.

individual cut-outs

the case of thinner worktops in particular,

connection strip VA 420 must be

placed between the appliances.

must be provided.

Power consumption standby/display off 0.5 W.

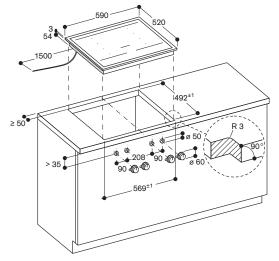
Power consumption standby/network

Please check the user manual for how to switch off the WiFi module.



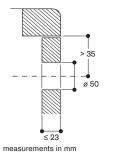
109

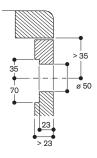
#### Installation of the cooktop; surface mounting



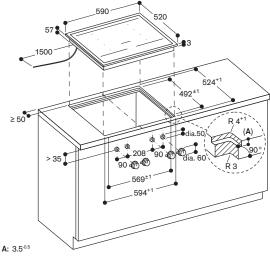
measurements in mm

## Installation of the control knob



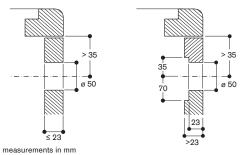


## Installation of the cooktop; flush mounting

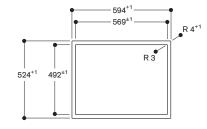


measurements in mm

## Installation of the control knob

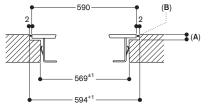


#### View from above



measurements in mm

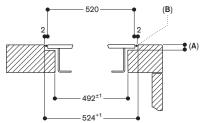
## Longitudinal section



A: 3.5<sup>-0.5</sup>
B: Fill with silicone

measurements in mm

### Cross-section



A: 3.5<sup>-0.5</sup>
B: Fill with silicone



#### VI 422 105

Frameless

Width 38 cm

Knobs need to be ordered separately

## Necessary installation accessories

CKI 420 010

Stainless steel knobs 400 series for VI 422

Electronic control

Set of 2 knobs

Set of 2 knobs

#### CKI 420 000

Black knobs 400 series for VI 422 Electronic control

#### Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminum Non-stick.

For flex induction cooktop.

#### CA 050 300

Flex Pan set, 3 pcs.

Non-stick coating.

For flex induction cooktop.

#### CA 055 300

Flex Pan large

Non-stick coating.

For flex induction cooktop.

## Vario flex induction cooktop 400 series

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Frameless for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

2 flex induction cooking areas 24x20 cm (2200 W, with booster 3700 W), linked together 24x40 cm (3300 W, with booster 3700 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output levels.

User friendly control with bicoloured display (white / orange).

#### Features

Flex function for rectangular cooking areas

Frying sensor function.

Booster function.

Stopwatch.

Short-term timer.

Options menu.

Power management.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).

Remote monitoring.

Remote diagnostics.

Please read additional information on Home Connect on page 413.

## Safety

Operation indicator.

Pot detection.

2-stage residual heat indication. Safety shut-off.

## Planning notes

The horizontal positioning of the knobs may be aligned with the specific cooking areas.

The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

The bearing capacity and stability, in the case of thinner worktops in particular. must be supported using suitable substructures. Take into account the appliance weight and additional loads. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above.

Appliance weight: approx. 9 kg.

Please read the installation details regarding air ducting on page 204.

Please read additional planning notes on page 130 – 133.

#### Connection

Total connected load 3.7 kW.

Connecting cable 1.5 m without plug.

Connecting cables 0.3 m and 1 m for control knobs

Power consumption standby/display off 0.5 W.

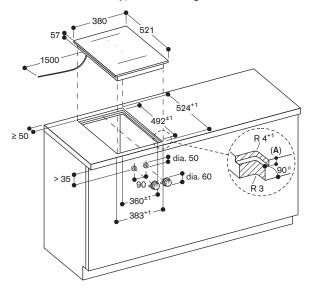
Power consumption standby/network 1.4 W.

Please check the user manual for how to switch off the WiFi module. Length of connection cable, water in- and outlet see detailed drawing on page 111.



111

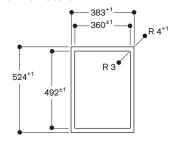
## Installation of the cooktop; flush mounting



**A:** 6.5<sup>+0.5</sup>

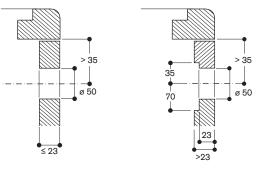
measurements in mm

## View from above



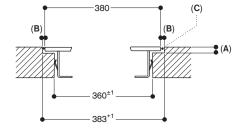
measurements in mm

## Installation of the control knob



measurements in mm

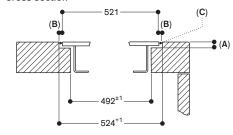
## Longitudinal section



- A: 6.5<sup>+0.5</sup>
  B: 1.5
  C: Fill with silicone

measurements in mm

## Cross-section



- A: 6.5<sup>+0.5</sup>
  B: 1.5
  C: Fill with silicone



#### VI 422 115

Stainless steel frame Width 38 cm Knobs need to be ordered separately

## Necessary installation accessories

CKI 420 010

Stainless steel knobs 400 series for VI 422

Electronic control

Set of 2 knobs

#### CKI 420 000

Black knobs 400 series for VI 422 Electronic control Set of 2 knobs

#### Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminum Non-stick.

For flex induction cooktop.

#### CA 050 300

Flex Pan set, 3 pcs. Non-stick coating.

For flex induction cooktop.

For flex induction cooktop.

## CA 055 300

Flex Pan large Non-stick coating. Vario flex induction cooktop 400 series

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

2 flex induction cooking areas  $24x19\,\mathrm{cm}$  (2200 W, with booster  $3700\,\mathrm{W}$ ), linked together  $24x38\,\mathrm{cm}$  (3300 W, with booster  $3700\,\mathrm{W}$ ).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output levels.

User friendly control with bicoloured display (white / orange).

#### Features

Flex function for rectangular cooking areas.

Frying sensor function.

Booster function.

Stopwatch.

Short-term timer.

Options menu.

Power management.

## Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).

Remote monitoring.

Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Safet

Operation indicator.
Pot detection.
2-stage residual heat indication.
Safety shut-off.

## Planning notes

Depending on the type of installation (surface-mounted or flush-mounted), the specific location of the cut-out and the knob positions may vary.

The horizontal positioning of the knobs may be aligned with the specific cooking areas.

The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

If combining several Vario appliances of the 400 series, select combinations with or without appliance cover, and a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided.

The bearing capacity and stability, in the case of thinner worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 130 – 133.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above.

Appliance weight: approx. 10 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

Total connected load 3.7 kW.
Connecting cable 1.5 m without plug.
Connecting cables 0.3 m and 1 m for control knobs.

Power consumption standby/display off 0.5 W.

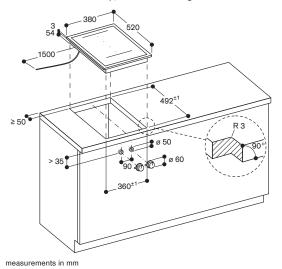
Power consumption standby/network 1.4 W.

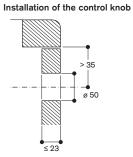
Please check the user manual for how to switch off the WiFi module.

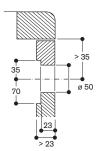


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Installation of the cooktop; surface mounting

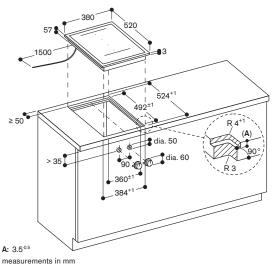




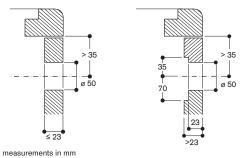


measurements in mm

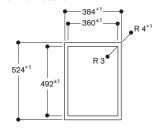
## Installation of the cooktop; flush mounting



## Installation of the control knob

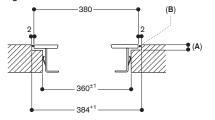


## View from above



measurements in mm

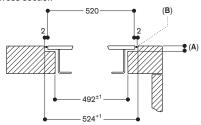
## Longitudinal section



A: 3.5<sup>-0.5</sup> B: Fill with silicone

measurements in mm

### Cross-section



A: 3.5<sup>-0.5</sup>
B: Fill with silicone



#### VI 414 105

Frameless Width 38 cm

Knob needs to be ordered separately

## Necessary installation accessories

#### CKI 410 010

Stainless steel knob 400 series for VI 414 Electronic control

Set of 1 knob

#### CKI 410 000

Black knob 400 series for VI 414 Electronic control Set of 1 knob

#### Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

### Special accessories

#### WP400001

Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

#### WZ 400 000

Wok attachment for wok pan Only for Vario induction cooktops.

Vario induction cooktop 400 series

- 32 cm cooking zone with booster function
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Frameless for flush mounting
- Ideal for the original wok pan with round bottom, with wok ring
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

1 induction cooking zone ø 21 cm (2200 W, with booster 3700 W), automatically switches to ø 26 cm (2600 W, with booster 3700 W) and to  $\emptyset$  32 cm (3300 W, with booster 3700 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output levels.

User friendly control with bicoloured display (white / orange).

#### Features

Frying sensor function.
Booster function.
Stopwatch.
Short-term timer.
Options menu.
Power management.

## Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).
Remote monitoring.
Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Safety

Operation indicator.
Pot detection.
2-stage residual heat indication.
Safety shut-off.

#### Planning notes

The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

The bearing capacity and stability, in the case of thinner worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out. If installing several appliances in individual cut-outs allow for a division

bar of minimum 50 mm between the

individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above.

Appliance weight: approx. 9 kg.

Please read the installation details regarding air ducting on page 204.

Please read additional planning notes on page 130 – 133.

#### Connection

Total connected load 3.7 kW.
Connecting cable 1.5 m without plug.
Connecting cables 0.3 m and 1 m for control knobs.

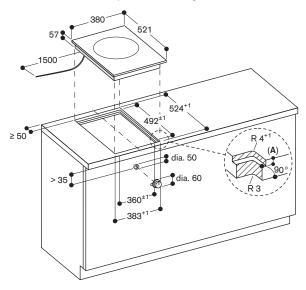
Power consumption standby/display off 0.5 W.

Power consumption standby/network 1.4 W.

Please check the user manual for how to switch off the WiFi module. Length of connection cable, water in- and outlet see detailed drawing on page 115.



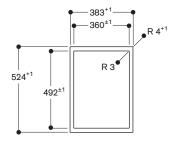
## Installation of the cooktop; flush mounting



**A:** 6.5<sup>+0.5</sup>

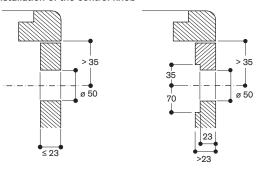
measurements in mm

## View from above



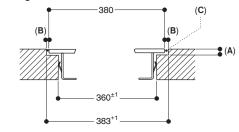
measurements in mm

## Installation of the control knob



measurements in mm

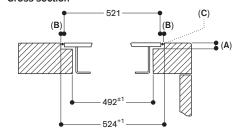
## Longitudinal section



- A: 6.5<sup>+0.5</sup>
  B: 1.5
  C: Fill with silicone

measurements in mm

## Cross-section



- A: 6.5\*0.5 B: 1.5 C: Fill with silicone



#### VI 414 115

Stainless steel frame Width 38 cm Knob needs to be ordered separately

#### Necessary installation accessories

#### CKI 410 010

Stainless steel knob 400 series for VI 414 Electronic control Set of 1 knob

#### CKI 410 000

Black knob 400 series for VI 414 Electronic control Set of 1 knob

#### Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### Special accessories

## WP 400 001

Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

### WZ 400 000

Wok attachment for wok pan Only for Vario induction cooktops.

Vario induction cooktop 400 series

- 32 cm cooking zone with booster function
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Ideal for the original wok pan with round bottom, with wok ring
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

1 induction cooking zone  $\varnothing$  21 cm (2200 W, with booster 3700 W), automatically switches to  $\varnothing$  26 cm (2600 W, with booster 3700 W) and to  $\varnothing$  32 cm (3300 W, with booster 3700 W).

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic power control in 12 output levels.

User friendly control with bicoloured display (white / orange).

#### Features

Frying sensor function.
Booster function.
Stopwatch.
Short-term timer.
Options menu.
Power management.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).
Remote monitoring.
Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Safety

Operation indicator.
Pot detection.
2-stage residual heat indication.
Safety shut-off.

## Planning notes

Depending on the type of installation (surface-mounted or flush-mounted), the specific location of the cut-out and the knob positions may vary.

The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be

observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 130 – 133.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above.

Appliance weight: approx. 10 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

Total connected load 3.7.

Connecting cable 1.5 without plug.

Connecting cables 0.3 m and 1 m for control knobs.

Power consumption standby/ display off 0.5.

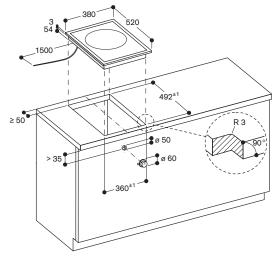
Power consumption standby/network 1.4.

Please check the user manual for how to switch off the WiFi module.



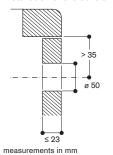
117

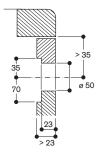
#### Installation of the cooktop; surface mounting



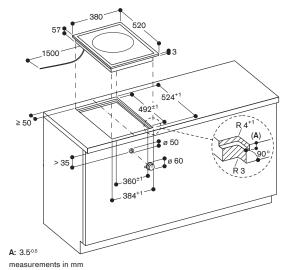
measurements in mm

#### Installation of the control knob

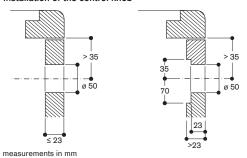




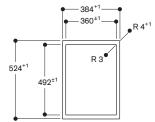
#### Installation of the cooktop; flush mounting



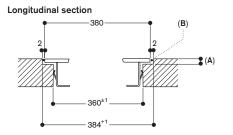
#### Installation of the control knob



## View from above



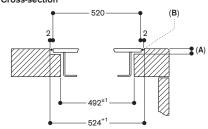
measurements in mm



A: 3.5<sup>-0.5</sup>
B: Fill with silicone

measurements in mm

## Cross-section



A: 3.5<sup>-0.5</sup>
B: Fill with silicone measurements in mm



#### VG 491 115F

Stainless steel
Width 90 cm
Liquid gas 28 – 37 mbar
Knobs need to be ordered separately

## VG 491 215

Stainless steel Width 90 cm

Natural gas 20 mbar

Knobs need to be ordered separately

#### Included in the price

1 wok attachment ring

#### Necessary installation accessories

#### CKG 450 010

Stainless steel knobs 400 series for VG 491 Electronic control Set of 5 knobs

#### CKG 450 000

Black knobs 400 series for VG 491 Electronic control Set of 5 knobs

#### Installation accessories

### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

### Special accessories

## WP 400 001

Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

## Vario gas cooktop 400 series

- Five multi-ring burners, up to 18 kW
- Full electronic power level regulation on 12 levels
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Precise and reproducible flame size
- Automatic fast ignition, electronic flame monitoring with automatic re-ignition
- Simmer function for cooking on a very low output level
- Solid smooth-surface cast iron pan supports
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

VG 491 115F

1 multi-ring wok burner (300 – 5800), suitable for pots up to max. Ø 32 cm.
2 two-ring high output burners (165 – 4000), suitable for pots up to max. Ø 28 cm.
2 two-ring standard burners (165 – 2000), suitable for pots up to max. Ø 24 cm.

#### VG 491 215

1 multi-ring wok burner (300 – 6000), suitable for pots up to max. Ø 32 cm. 2 two-ring high output burners (165 – 4000), suitable for pots up to max. Ø 28 cm. 2 two-ring standard burners (165 – 2000), suitable for pots up to max. Ø 24 cm.

## Handling Control knobs with illuminated ring,

cooking zone and output level markings.
One-handed operation.
Full electronic control in 12 output levels for exact power level regulation plus simmer function.
Automatic fast ignition.

#### Features

Simmer function.

Three-part cast iron pan support with flat, continuous pot surface.
Brass burner rings.

## Safety

Electronic flame monitoring with automatic re-ignition. Residual heat indication. Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary.

The horizontal positioning of the knobs may be aligned with the specific burners. The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular. must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 130 – 133.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Special nozzles can be ordered as spare parts.

Plan for an electrical connection (the appliance is not operable without power supply).

Air intake from above.

No intermediate shelf required. Rear panel and wall trims must be heat-resistant and consist of a non-flammable material.

A minimum lateral clearance of at least 300 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. Installation in a 90 cm wide lower cabinet is required.

With a total connected load of more than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. The minimum distance between the cooktop surface and a cabinet above, out of combustible material, needs to be 76 cm.

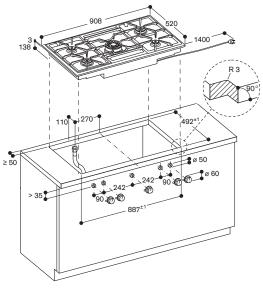
The minimum distance to a ventilation above is shown at the planning hints for the individual ventilation product. The combination with VL 414 is not recommended, since the air extraction from the centre burner cannot be guaranteed due to the distance. Appliance can be snapped into the worktop from above. Appliance weight: approx. 31.

## Connection

Total connected load gas 17.8/18.0 kW.
Total connected load electric 15.0/15.0 W.
Connecting cable 1.4 m with plug.
Connecting cables 0.3 m and 1 m for control knobs.

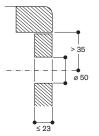
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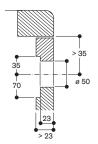
Installation of the cooktop; surface mounting



measurements in mm

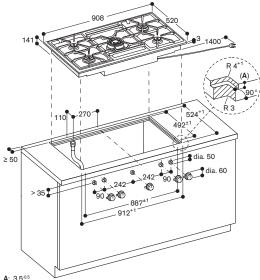
#### Installation of the control knob



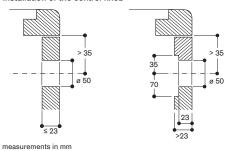


measurements in mm

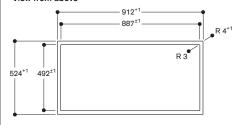
## Installation of the cooktop; flush mounting



## Installation of the control knob

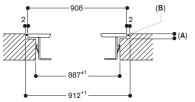


View from above



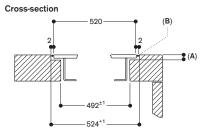
measurements in mm

## Longitudinal section



A:  $3.5^{0.5}$   $6.5^{\circ 0.5}$  in combinations with frameless induction cooktops B: Fill with silicone

## measurements in mm



A: 3.5°5 6.5°05 in combinations with frameless induction cooktops B: Fill with silicone



#### VG 415 115F

Stainless steel
Width 38 cm
Liquid gas 28 – 37 mbar
Wok burner with up to 5.8 kW
Knob needs to be ordered separately

#### VG 415 215

Stainless steel Width 38 cm Natural gas 20 mbar Wok burner with up to 6 kW Knob needs to be ordered separately

#### Included in the price

1 wok attachment ring

## Necessary installation accessories

#### CKG 410 010

Stainless steel knob 400 series for VG 415 Electronic control

Set of 1 knob

#### CKG 410 000

Black knob 400 series for VG 415 Electronic control Set of 1 knob

#### Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

## VA 440 010

Stainless steel appliance cover with mounting strip

## Special accessories

#### WP 400 001

Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

## Vario gas wok 400 series

#### VG 415

- Multi-ring burner with up to 6 kW
- Full electronic power level regulation on 12 levels
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Precise and reproducible flame size
- Automatic fast ignition, electronic flame monitoring with automatic re-ignition
- Simmer function for cooking on a very low output level
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

VG 415 115F

1 multi-ring wok burner (300 W – 5800 W), suitable for pots up to max. ø 32 cm.

#### VG 415 215

1 multi-ring wok burner (300 W – 6000 W), suitable for pots up to max. ø 32 cm.

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. One-handed operation.

Full electronic control in 12 output levels for exact power level regulation plus simmer function.

Automatic fast ignition.

## Features

Simmer function.
Cast iron pan support with flat, continuous pot surface.
Brass burner rings.

#### Safety

Electronic flame monitoring with automatic re-ignition. Residual heat indication. Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary.

The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 130 – 133.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Special nozzles can be ordered as spare parts.

Plan for an electrical connection (the appliance is not operable without power supply).

Air intake from above.

No intermediate shelf required. Rear panel and wall trims must be heat-resistant and consist of a non-flammable material.

A minimum clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. If operated next to the downdraft ventilation VL 414, the ventilation moulding AA 414 is recommended to ensure maximum performance of the cooktop.

With a total connected load of more than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. The minimum distance between the cooktop surface and a cabinet above, out of combustible material, needs to be 70 cm.

The minimum distance to a ventilation above is shown at the planning hints for the individual ventilation product. Appliance can be snapped into the worktop from above.

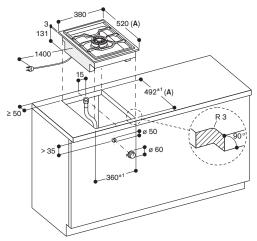
Appliance weight: approx. 15 kg.

## Connection

Total connected load gas 5.8/6.0 kW. Total connected load electric 15.0/15.0 W.

Connecting cable 1.4 m with plug.
Connecting cables 0.3 m and 1 m for control knobs

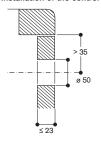
#### Installation of the cooktop; surface mounting

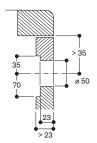


A: When installing with appliance cover, take the deeper cut-out into consideration (observe separate planning notes)

measurements in mm

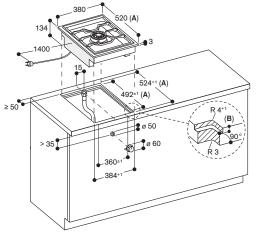
#### Installation of the control knob





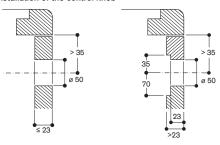
measurements in mm

## Installation of the cooktop; flush mounting



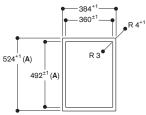
- A: When installing with appliance cover consider the deeper cut-out (observe separate planning notes)
   B: 3.5<sup>0.5</sup> mm
   6.5<sup>+0.5</sup> mm in combinations with frameless induction cooktops

#### Installation of the control knob



measurements in mm

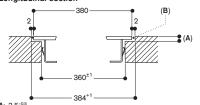
### View from above



A: When installing with appliance cover, take the deeper cut-out into consideration (observe separate planning notes)

measurements in mm

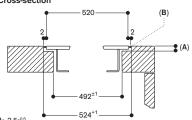
## Longitudinal section



- A:  $3.5^{-0.5}$   $6.5^{+0.5}$  in combinations with frameless induction cooktops
  B: Fill with silicone

measurements in mm

#### Cross-section



A: 3.5<sup>-0.5</sup> 6.5<sup>+0.5</sup> in combinations with frameless induction cooktops B: Fill with silicone

When installing with appliance cover, pay attention to the deeper cut-out and the front and rear groove width.



#### VG 425 115F

Stainless steel
Width 38 cm
Liquid gas 28 – 37 mbar
Knobs need to be ordered separately

## VG 425 215

Stainless steel Width 38 cm Natural gas 20 mbar Knobs need to be ordered separately

#### Necessary installation accessories

#### CKG 420 010

Stainless steel knobs 400 series for VG 425

Electronic control

Set of 2 knobs

#### CKG 420 000

Black knobs 400 series for VG 425 Electronic control Set of 2 knobs

#### Installation accessories

### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### VA 440 010

Stainless steel appliance cover with mounting strip

## Vario gas cooktop 400 series

- Multi-ring burner with up to 4 kW
- Full electronic power level regulation on 12 levels
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Precise and reproducible flame size
- Automatic fast ignition, electronic flame monitoring with automatic re-ignition
- Simmer function for cooking on a very low output level
- Solid smooth-surface cast iron pan supports
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

VG 425 115F

1 two-ring high output burner (165 W – 4000 W), suitable for pots up to max. Ø 28 cm.

1 two-ring standard output burner (165 W – 2000 W), suitable for pots up to max. Ø 24 cm.

#### VG 425 215

1 two-ring high output burner (165 W – 4000 W), suitable for pots up to max. Ø 28 cm.

1 two-ring standard output burner (165 W – 2000 W), suitable for pots up to max. Ø 24 cm.

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. One-handed operation.

Full electronic control in 12 output levels for exact power level regulation plus simmer function. Automatic fast ignition.

#### Features

Simmer function.
Cast iron pan support with flat, continuous pot surface.
Brass burner rings.

#### Safety

Electronic flame monitoring with automatic re-ignition. Residual heat indication. Safety shut-off.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary.

The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular. must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 130 – 133.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Special nozzles can be ordered as spare parts.

Plan for an electrical connection (the appliance is not operable without power supply).

Air intake from above.

No intermediate shelf required. Rear panel and wall trims must be heat-resistant and consist of a non-flammable material.

A minimum clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. If operated next to the downdraft ventilation VL 414, the air baffle AA 414 is recommended to ensure maximum performance of the cooktop. With a total connected load of more than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. The minimum distance between the cooktop surface and a cabinet above. out of combustible material, needs to

The minimum distance to a ventilation above is shown at the planning hints for the individual ventilation product. Appliance can be snapped into the worktop from above.

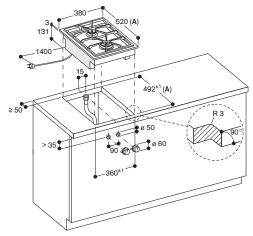
Appliance weight: approx. 14 kg.

#### Connection

Total connected load gas 6.0/6.0 kW. Total connected load electric 15.0/15.0 W.

Connecting cable 1.4 m with plug. Connecting cables 0.3 m and 1 m for control knobs.

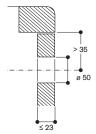
#### Installation of the cooktop; surface mounting

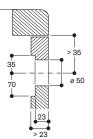


A: When installing with appliance cover, take the deeper cut-out into consideration (observe separate planning notes)

measurements in mm

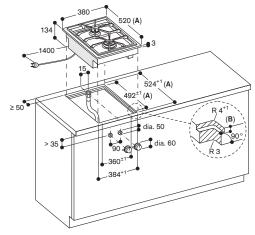
## Installation of the control knob





measurements in mm

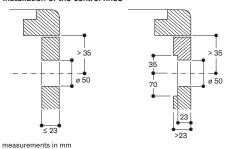
## Installation of the cooktop; flush mounting



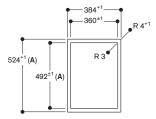
- A: When installing with appliance cover consider the deeper cut-out (observe separate planning notes) B:  $3.5^{6.5}$  6.5 $^{*0.5}$  in combinations with frameless induction cooktops

measurements in mm

#### Installation of the control knob



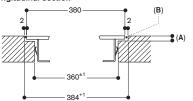
## View from above



A: When installing with appliance cover, take the deeper cut-out into consideration (observe separate planning notes)

measurements in mm

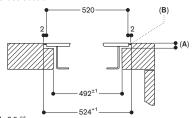
## Longitudinal section



- A: 3.5<sup>-0.5</sup> 6.5<sup>-0.5</sup> in combinations with frameless induction cooktops B: Fill with silicone

measurements in mm

#### Cross-section



A: 3.5<sup>-0.5</sup> 6.5<sup>+0.5</sup> in combinations with frameless induction cooktops B: Fill with silicone

When installing with appliance cover, pay attention to the deeper cut-out and the front and rear groove width.



#### VP 414 115

Stainless steel Width 38 cm

Knobs need to be ordered separately

## Included in the price

2 spatula

## Necessary installation accessories

#### CKP 420 010

Stainless steel knobs 400 series for VP 414

Electronic control
Set of 2 knobs

#### CKP 420 000

Black knobs 400 series for VP 414 Electronic control Set of 2 knobs

#### Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### VA 440 010

Stainless steel appliance cover with mounting strip

## Vario Teppan Yaki 400 series

- Cooking directly on the hardchromed metal surface, without any pots or pans
- Exact temperature control up to 240 °C
- Optimum heat distribution
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

Usable area W 31 x D 44 cm.

#### Handling

Control knobs with illuminated ring, cooking zone and temperature markings.

Electronic temperature control from 120 °C to 240 °C.

#### Features

Two zones, each 1500 W, can be operated together as a complete surface or each half separately. Keeping warm setting. Cleaning stage.

Even with traces of use, always easy to clean like a cast pan.

#### Safety

Safety shut-off.
Pre-heat and residual heat indicator.

### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary.

If combining several Vario appliances of the 400 series, select combinations with or without appliance cover, and a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided.

The bearing capacity and stability, in the case of thinner worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 130 – 133.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs

A minimum lateral clearance of at least 40 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. Appliance can be snapped into the worktop from above.

Appliance weight: approx. 12 kg.

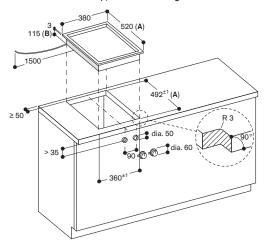
#### Connection

Total connected load 3.0 kW.
Connecting cable 1.5 m without plug.
Connecting cables 0.3 m and 1 m for control knobs.



125

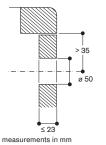
#### Installation of the cooktop; surface mounting

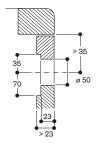


- A: When installing with appliance cover, take the deeper cut-out into consideration (observe separate planning notes)
   B: 130 mm in the area of the cable clamp (left, on the rear side)

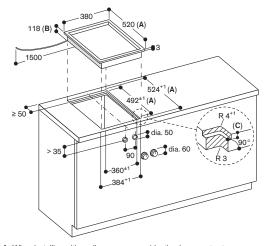
measurements in mm

## Installation of the control knob





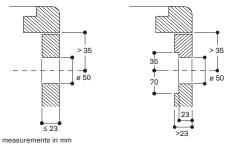
## Installation of the cooktop; flush mounting



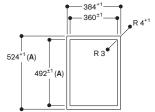
- A: When installing with appliance cover consider the deeper cut-out (observe separate planning notes)
   B: 133 mm in the area of the cable clamp (left, on the rear side)
   C: 3.5<sup>-0.5</sup>
   6.5<sup>-0.5</sup> in combinations with frameless induction cooktops

measurements in mm

## Installation of the control knob

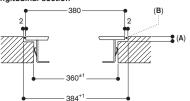


## View from above



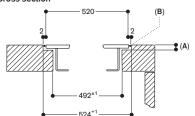
measurements in mm

## Longitudinal section



- A:  $3.5^{\circ 0.5}$   $6.5^{\circ 0.5}$  in combinations with frameless induction cooktops B: Fill with silicone
- measurements in mm

## Cross-section



- A: 3.5<sup>-0.5</sup>
  B: Fill with silicone



#### VR 414 115

Stainless steel Width 38 cm

Knobs need to be ordered separately

## Included in the price

- 1 cast pan, half size
- 2 cast grills
- 1 lava stone
- 1 cleaning brush

#### Necessary installation accessories

#### CKR 420 010

Stainless steel knobs 400 series for VR 414

Electronic control Set of 2 knobs

#### CKR 420 000

Black knobs 400 series for VR 414 Electronic control Set of 2 knobs

#### Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### VA 440 010

Stainless steel appliance cover with mounting strip

#### Special accessories

## LV 030 000

Lava stone for refilling

## Vario electric grill 400 series VR 414

- Two zones can be operated together or separately
- Cast pan, half size, for simultaneous frying and grilling on two separate surfaces
- Open cast grill, lava stone
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Handling

Control knobs with illuminated ring, cooking zone and output level markings. Electronic control in 12 output levels.

#### Features

Cooktop, lava stone trough and grease collecting insert from stainless steel.
Two zones, each 1500 W, can be operated together as a complete surface or each half separately.
Two-part cast grill.

#### Safety

Safety shut-off.

Pre-heat and residual heat indicator.

#### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary.

If installing with the appliance cover VA 440 take into account the additional space required for the depth.

If combining several Vario appliances of the 400 series, select combinations with or without appliance cover, and a connection strip VA 420 must be placed between the appliances.

Depending on the type of installation, the corresponding connection strip must be provided.

The bearing capacity and stability, in the case of thinner worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 130 – 133.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs

A minimum lateral clearance of at least 100 mm from adjacent heat-sensitive furniture or from the wall must be observed.

Appliance can be snapped into the worktop from above.

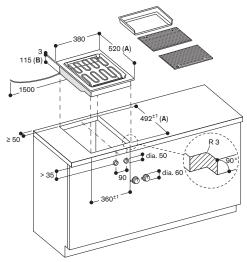
Appliance weight: approx. 26 kg.

#### Connection

Total connected load 3.0 kW.
Connecting cable 1.5 m without plug.
Connecting cables 0.3 m and 1 m for control knobs.



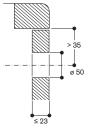
#### Installation of the cooktop; surface mounting

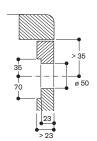


- A: When installing with appliance cover, take the deeper cut-out into consideration (observe separate planning notes)
   B: 130 mm in the area of the cable clamp (left, on the rear side)

measurements in mm

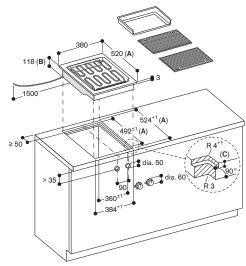
#### Installation of the control knob





measurements in mm

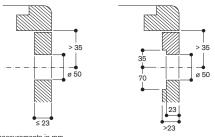
#### Installation of the cooktop; flush mounting



- A: When installing with appliance cover consider the deeper cut-out (observe separate planning notes)
  B: 133 mm in the area of the cable clamp (left, on the rear side)
  C: 3.5-05
  6.5-0.5 in combinations with frameless induction cooktops

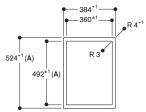
measurements in mm

#### Installation of the control knob



measurements in mm

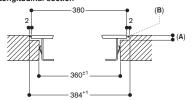
#### View from above



A: When installing with appliance cover, take the deeper cut-out into consideration (observe separate planning notes)

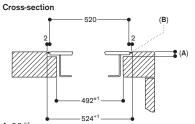
measurements in mm

### Longitudinal section



- A:  $3.5^{-0.5}$  6.5\*\*0.5 in combinations with frameless induction cooktops B: Fill with silicone

## measurements in mm



- A: 3.5<sup>-0.5</sup>
  6.5<sup>+0.5</sup> in combinations with frameless induction cooktops
  B: Fill with silicone

When installing with appliance cover, pay attention to the deeper cut-out and the front and rear groove width.





#### VL 414 115

stainless steel
Width 15.5 cm
Air extraction / Air recirculation
Motorless

Knob needs to be ordered separately



#### Necessary installation accessories

#### CKV 410 010

Stainless steel knob 400 series for VL 414 Electronic control

Set of 1 knob

#### CKV 410 000

Black knob 400 series for VL 414 Electronic control Set of 1 knob

#### Installation accessories

#### AD 410 040

Flexibel connecting piece DN 150 flat

## AD 851 041

Connecting piece for extension with flat duct DN 150 for extra deep worktop

## VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### Special accessories

## AA 400 510

Window contact switch

## AA 414 010

Ventilation moulding for VL414 next to gas appliance.

Installation accessories for air ducting you will find at the pages 287 – 293.

Vario downdraft ventilation 400 series

- Highly efficient, low noise ventilation system especially with remote fan unit AR 410 110
- Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
- Minimal planning and easy installation
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Outpu

Power levels depend on the remote fan unit.

Refer to the "Technical specifications" of the hood for the matching remote fan units for air recirculation or air extraction mode.

#### Features

Control knob with illuminated ring. 3 electronically controlled power levels and 1 intensive mode.

Automatic sensor-controlled performance adjustment of the ventilation system.

Automatic sensor controlled or manual run on function.

Large-scale metal grease filter with high grease absorption.

Removable, dishwasher-safe grease filter unit.

Grease filter and activated charcoal filter saturation indicator.

Airflow-optimised interior for efficient air circulation.

Interval ventilation, 6 min. Enamelled ventilation grille, dishwasher-safe

Air exhaust bend included in delivery. Overflow 250 ml capacity.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).

Remote control and monitoring Remote diagnostics

Please read additional information on Home Connect on page 413.

## Consumption data

Consumption data is referred to a configuration with the remote fan unit AR 403 122.

Energy efficiency class A+ at a range of energy efficiency classes from A+++ to D.

Energy consumption 40.4 kWh/year.
Ventilation efficiency class A.
Ilumination efficiency class -.
Grease filter efficiency class B.
Sound level min. 57 dB / max. 71 dB normal mode.

## Planning notes

For each VL one remote fan unit is recommended.

Maximum cooktop(s) width between two VL: 80 cm except with the CX 482. Vario cooktops like Vario electric grill and Vario gas wok should be placed between 2 VL.

In case of Vario electric grill, recirculation is not recommended. If operated next to gas appliances, the ventilation moulding AA 414 010 is recommended to ensure maximum performance of the cooktop.

Appliance can be snapped into the worktop from above.

Depending on the type of installation (surface-mounted or flush-mounted), the specific location of the cut-out and the knob positions may vary. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads.

Additional instructions for flush mounting:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining.

The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

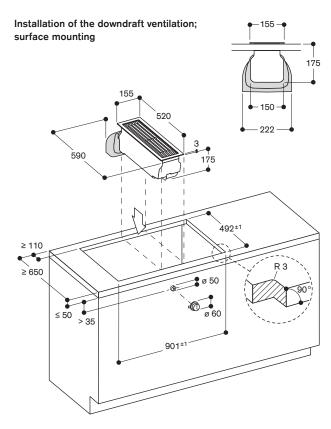
Please read additional planning notes on page 236 – 239.

## Connection

Total connected load 10 W.
Connecting cable 1.75 m, pluggable.
Connecting cables 0.3 m and 1 m for control knobs.
Plan a LAN cable.

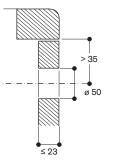
129

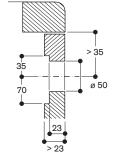




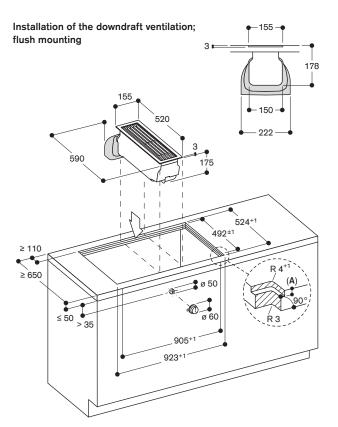
#### measurements in mm

## Installation of the control knob





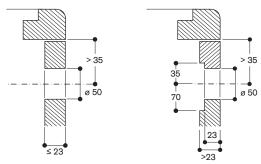
measurements in mm



A:  $3.5^{-0.5}$  in combination with at least one framed appliance  $6.5^{+0.5}$  in combination with at least one frameless induction cooktop

measurements in mm

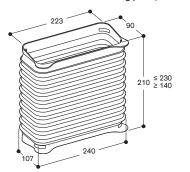
## Installation of the control knob



measurements in mm

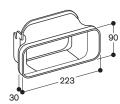
## Installation accessories

AD 410 040 : Flexibel connecting piece, DN 150 flat



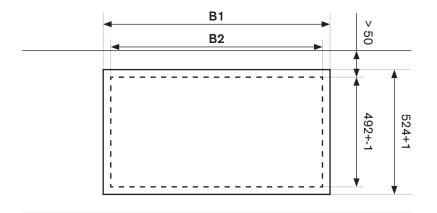
measurements in mm

AD 851 041: Connecting piece VL for extension with flat duct DN150 for extra deep worktop



## Sample combinations without VL 414 ventilation element for flush mounting.

Cut-out dimensions for appliance combinations in the 400 series for flush mounting. The technician can find the suitable cut-out dimensions for the combinations most frequently used by referring to the previous pages and the drawings below

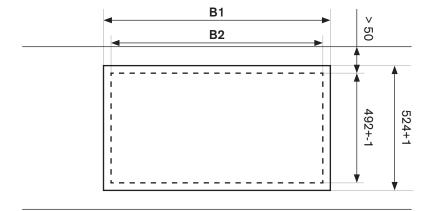




For dimension A: 3,5 – 0,5 in combinations with only framed appliances 6,5 +0,5 in combinations with at least one frameless induction cooktops

Cooktops	Appliances size [mm]	Dimension B1 [mm]	Dimension B2 [mm]	# of VA420004
	380 / 380	766 +1	748 +-1	1
	380 / 380 / 380	1148 +1	1130 +-1	2
	380 / 380 / 380 / 380	1530 +1	1512 +-1	3
	591 / 380	977 +1	959 +-1	1
	380 / 591 / 380	1359 +1	1341 +-1	2
	805 / 380	1191 +1	1173 +-1	1
	909 / 380	1295 +1	1277 +-1	1

Cut-out dimensions for appliance combinations in the 400 series for flush mounting. The technician can find the suitable cut-out dimensions for the combinations most frequently used by referring to the previous pages and the drawings below



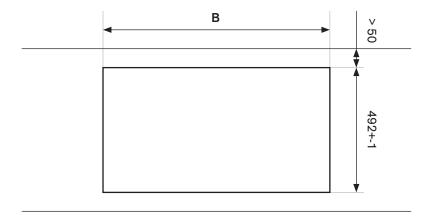


For dimension A: 3,5 - 0,5 in combinations with only framed appliances 6,5 +0,5 in combinations with at least one frameless induction cooktops

Cooktops	Appliances size [mm]	Dimension B1 [mm]	Dimension B2 [mm]	# of VA420004
	380 / 155 / 380	923 +1	905 +-1	2
	380 / 155 / 380 /155	1080 +1	1062 +-1	3
	380 / 155 / 380 / 155 / 380	1462 +1	1444 +-1	4
	380 / 155 / 380 / 155 / 380 / 155 / 380	2001 +1	1983 +-1	6
	380 / 155 / 380 / 380 / 155 / 380	1844 +1	1826 +-1	5
	155 / 591 / 155	909 +1	891 +-1	2
	155 / 591 / 155 / 380	1291 +1	1273 +-1	3
	380 / 155 / 591 / 155 / 380	1673 +1	1655 +-1	4
	380 / 155 / 805 / 155 / 380	1887 +1	1869 +-1	4

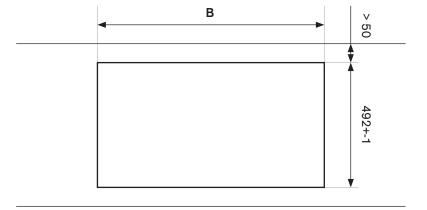
## Sample combinations without VL 414 ventilation element for surface mounting.

Cut-out dimensions for appliance combinations in the 400 series for Surface mounting. The technician can find the suitable cut-out dimensions for the combinations most frequently used by referring to the previous pages and the drawings below



Cooktops	Appliances size [mm]	Dimension B [mm]	# of VA420010
	380 / 380	743 +-1	1
	380 / 380 / 380	1126 +-1	2
	380 / 380 / 380 / 380	1509 +-1	3
	590 / 380	953 +-1	1
	380 / 590 / 380	1336 +-1	2
	804 / 380	1167 +-1	1
	908 / 380	1271 +-1	1

Cut-out dimensions for appliance combinations in the 400 series for Surface mounting. The technician can find the suitable cut-out dimensions for the combinations most frequently used by referring to the previous pages and the drawings below

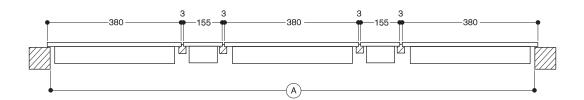


	A 11	p: : p	
Cooktops	Appliances size [mm]	Dimension B [mm]	# of VA420010
	380 / 155 / 380	901 +-1	2
	380 / 155 / 380 /155	1059 +-1	3
	380 / 155 / 380 / 155 / 380	1442 +-1	4
	380 / 155 / 380 / 155 / 380 / 155 / 380	1983 +-1	6
	380 / 155 / 380 / 380 / 155 / 380	1825 +-1	5
	155 / 590 / 155	886 +-1	2
	155 / 590 / 155 / 380	1269 +-1	3
	380 / 155 / 590 / 155 / 380	1652 +-1	4
	380 / 155 / 804 / 155 / 380	1866	4

Cut-out dimensions for appliance combinations in the 400 series. Calculator for calculating the width of the cut-out.

## Calculation of the width of the cut-out for a surface mounting

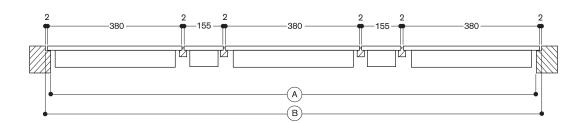
Example using a combination of VI 414, VI 422, VP 414 and 2 VL 414.



		Example		Your combination
Total width of all appliances	in mm	(3x 380) + (2x 155)	1.450	
+ Number of connection strips	x 3 mm	4 x 3	+ 12	
- Lateral appliance projection	(10 mm / side)	20	- 20	- 20
(A) Total width of the cut-out	(in mm)		1.442 +/- 1	+/- 1

## Calculation of the width of the cut-out for a flush mounting

Example using a combination of VI 414, VI 422, VP 414 and 2 VL 414.



		Example		Your combination
Total width of all appliances	in mm	(3x 380) + (2x 155)	1.450	
+ Number of connection strips	x 2 mm	4 x 2	+ 8	
- Lateral appliance projection	(7 mm / side)	14	- 14	- 14
(A) Total width of the cut-out	(in mm)		1.444 +/- 1	+/- 1
+ Lateral appliance projection	(7 mm / side)	14	+ 14	+ 14
+ Silicone joint (2 mm circumferen	ce)	2 x 2	+ 4	+ 4
(B) Total width with groove	(in mm)		1.462 + 1	0/+ 1

135



#### VI 262 120

Black control panel Width 60 cm

#### Included in the price

1 glass scraper

### Installation accessories

#### VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series

#### VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

#### Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminum Non-stick.

For flex induction cooktop.

## CA 050 300

Flex Pan set, 3 pcs. Non-stick coating.

For flex induction cooktop

## CA 055 300

Flex Pan large

Non-stick coating. For flex induction cooktop. Vario flex induction cooktop 200 series

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Control panel for comfortable and secure operation

#### Cooking zones

2 flex induction cooking areas 23x19 cm (2200 W, with booster 3700 W), linked together 23x38 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 23x19 cm (2200 W, with booster 3700 W), linked together 23x38 cm (3300 W, with booster 3700 W).

#### Handling

Control knobs with illuminated ring. Integrated control panel. Electronic power control in 9 output levels

#### Features

Cooking area marking. Flex function for rectangular cooking areas.

Frying sensor function.

Pot detection.

Booster function for each cooking area.

#### Safety

Residual heat indication. Operation indicator. Safety shut-off.

#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above.

Appliance weight: approx. 17 kg.

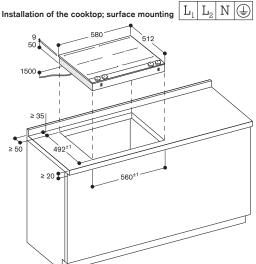
Please read the installation details regarding air ducting on page 204.

Please read additional planning notes on page 144 - 145.

## Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug.





measurements in mm



#### VI 242 120

Black control panel Width 38 cm

#### Included in the price

1 glass scraper

### Installation accessories

#### VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series

#### VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

#### Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

## CA 052 300

Griddle plate in cast aluminum Non-stick

For flex induction cooktop.

## CA 050 300

Flex Pan set, 3 pcs. Non-stick coating. For flex induction cooktop.

## CA 055 300

Flex Pan large Non-stick coating.

For flex induction cooktop.

Vario flex induction cooktop 200 series

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Control panel for comfortable and secure operation

#### Cooking zones

2 flex induction cooking areas 24x19 cm (2200 W, with booster 3700 W), linked together 24x38 cm (3300 W, with booster 3700 W).

#### Handling

Control knobs with illuminated ring. Integrated control panel. Electronic power control in 9 output levels

#### Features

Cooking area marking. Flex function for rectangular cooking

Frying sensor function.

Pot detection.

Booster function for both cooking areas.

#### Safety

Residual heat indication. Operation indicator. Safety shut-off.

#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above.

Appliance weight: approx. 9 kg.

Please read the installation details regarding air ducting on page 204.

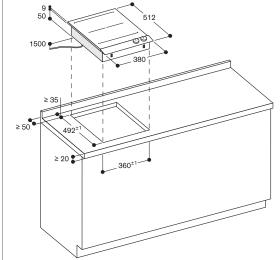
Please read additional planning notes on page 144 - 145.

#### Connection

Total connected load 3.7 kW. Connecting cable 1.5 m without plug.



## Installation of the cooktop; surface mounting



measurements in mm



## VI 232 121

Black control panel Width 28 cm

## Included in the price

1 glass scraper

## Installation accessories

#### VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series

## VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

#### Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminum Non-stick.

For flex induction cooktop.

## CA 050 300

Flex Pan set, 3 pcs.

Non-stick coating.

For flex induction cooktop.

## CA 055 300

Flex Pan large

Non-stick coating.

For flex induction cooktop.

## VD 200 020

Black appliance cover

Vario flex induction cooktop 200 series

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Control panel for comfortable and secure operation

#### Cooking zones

2 flex induction cooking areas  $21x19\,\mathrm{cm}$  (2200 W, with booster  $3700\,\mathrm{W}$ ), linked together  $21x38\,\mathrm{cm}$  (3300 W, with booster  $3700\,\mathrm{W}$ ).

#### Handling

Control knobs with illuminated ring. Integrated control panel. Electronic power control in 9 output levels.

#### Features

Cooking area marking.
Flex function for rectangular cooking

Frying sensor function.

Pot detection.

Booster function for both cooking areas.

#### Safety

Residual heat indication. Operation indicator. Safety shut-off.

#### Planning notes

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. Appliance can be snapped into the worktop from above.

Appliance weight: approx. 9 kg.

Please read the installation details regarding air ducting on page 204.

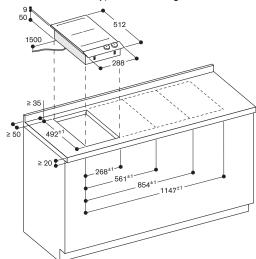
Please read additional planning notes on page 144 – 145.

#### Connection

Total connected load 3.7 kW.
Connecting cable 1.5 m without plug.



## Installation of the cooktop; surface mounting





## VG 264 120F

Black control panel Width 60 cm Liquid gas 28 - 37 mbar

#### VG 264 220

Black control panel Width 60 cm Natural gas 20 mbar

## Installation accessories

#### VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series

#### VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

## Vario gas cooktop 200 series

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Control panel for comfortable and secure operation
- Mechanical power level regulation for 9 power levels, with exact setting and reproduction of flame size
- Solid smooth-surface cast pan supports for easy and safe positioning of cookware
- Up to 9.8 KW on 4 burners

#### Cooking zones

2 high output burner (560 W - 3000 W), suitable for pots up to max. ø 22 cm. 2 standard burners (380 W - 1900 W), suitable for pots up to max. ø 20 cm.

#### Handling

Control knobs with illuminated ring. Integrated control panel. One-handed operation. Electric ignition.

#### Features

Two-part cast iron pan support with continuous pot surface. Enamelled burner cover.

#### Safety

Thermoelectric safety pilot. Residual heat indication. Operation indicator.

## Planning notes

VG 264 120F

Special nozzles for natural gas 20 mbar can be ordered as spare parts.

## VG 264 220

Special nozzles for liquid gas 28-30/37 mbar can be ordered as spare parts.

No intermediate shelf required. Appliance can be snapped into the worktop from above.

A minimum lateral clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. With a total connected load of more than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. The minimum distance between the cooktop surface and a cabinet above, out of combustible material, needs to be 65 cm.

The minimum distance to a ventilation above is shown at the planning hints for the individual ventilation product. Appliance weight: approx. 15 kg.

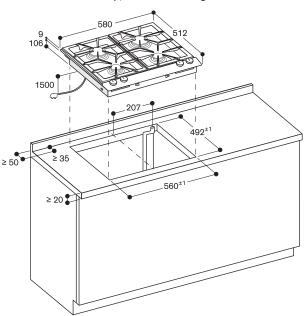
Please read additional planning notes on page 144 - 145.

#### Connection

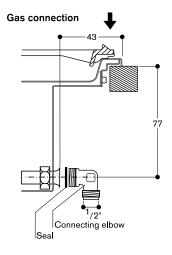
Total connected load gas 9.8/9.8 kW. Total connected load electric 10.0/10.0 W.

Connecting cable 1.5 m with plug.

#### Installation of the cooktop; surface mounting



Minimum distance from the appliance cut-out to the side wall 150 mm. measurements in mm







#### VG 231 120F

Black control panel Width 28 cm Liquid gas 28 – 37 mbar Wok burner with up to 5.8 kW

#### VG 231 220

Black control panel Width 28 cm Natural gas 20 mbar Wok burner with up to 6 kW

#### Included in the price

1 wok attachment ring

#### Installation accessories

#### VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series

#### VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

### Special accessories

## VD 200 020

Black appliance cover

## WP 400 001

Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

## Vario gas wok 200 series

#### VG 231

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Control panel for comfortable and secure operation
- Mechanical power level regulation for 9 power levels, with exact setting and reproduction of flame size
- Multi-ring burner of solid, heat-resistant brass as used in professional kitchen
- Total output up to 6 KW

#### Cooking zones

VG 231 120F

1 multi-ring wok burner (300 W – 5800 W), suitable for pots up to max. Ø 30 cm.

#### VG 231 220

1 multi-ring wok burner (300 W – 6000 W), suitable for pots up to max. Ø 30 cm.

#### Handling

Control knobs with illuminated ring. Integrated control panel.
One-handed operation.
Electric ignition.

To close the cover, the cast iron pan support can be easily reversed.

## Features

Cast iron pan support. Brass burner rings.

## Safety

Thermoelectric safety pilot. Residual heat indication. Operation indicator.

### Planning notes

VG 231 120F

Special nozzles for natural gas 20 mbar can be ordered as spare parts.

## VG 231 220

Special nozzles for liquid gas 28-30/37 mbar can be ordered as spare parts.

Appliance can be snapped into the worktop from above.

A minimum clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. With a total connected load of more than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. The minimum distance between the cooktop surface and a cabinet above, out of combustible material, needs to be 65 cm.

The minimum distance to a ventilation above is shown at the planning hints for the individual ventilation product. Appliance weight: approx. 11 kg.

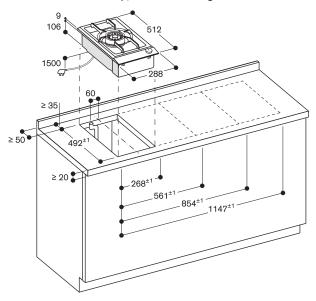
Please read additional planning notes on page 144 – 145.

## Connection

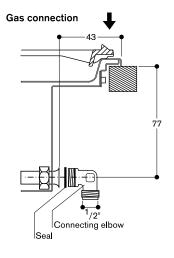
Total connected load gas 5.8/6.0 kW. Total connected load electric 10.0/10.0 W.

Connecting cable 1.5 m with plug.

#### Installation of the cooktop; surface mounting



Minimum distance from the appliance cut-out to the side wall 150 mm.





## VG 232 120F

Black control panel Width 28 cm

Liquid gas 28 - 37 mbar

#### VG 232 220

Black control panel Width 28 cm Natural gas 20 mbar

## Installation accessories

#### VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series

#### VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

#### Special accessories

#### VD 200 020

Black appliance cover

#### Vario gas cooktop 200 series VG 232

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Control panel for comfortable and secure operation
- Mechanical power level regulation for 9 power levels, with exact setting and reproduction of flame size
- Solid smooth-surface cast pan supports for easy and safe positioning of cookware

#### Cooking zones

1 high output burner (560 W - 3000 W), suitable for pots up to max. ø 22 cm. 1 standard burner (380 W - 1900 W), suitable for pots up to max. ø 20 cm.

#### Handling

Control knobs with illuminated ring. Integrated control panel. One-handed operation. Electric ignition.

#### Features

Cast pan support with continuous pot

Enamelled burner cover.

#### Safety

Thermoelectric safety pilot. Residual heat indication. Operation indicator.

## Planning notes

VG 232 120F

Special nozzles for natural gas 20 mbar can be ordered as spare parts.

## VG 232 220

Special nozzles for liquid gas 28-30/37 mbar can be ordered as spare parts.

Appliance can be snapped into the worktop from above.

A minimum clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. With a total connected load of more than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. The minimum distance between the cooktop surface and a cabinet above. out of combustible material, needs to be 65 cm.

The minimum distance to a ventilation above is shown at the planning hints for the individual ventilation product. Appliance weight: approx. 9 kg.

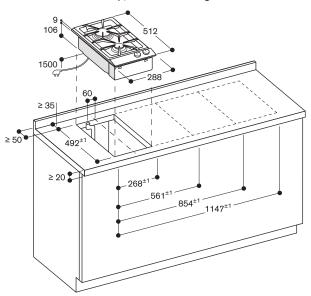
Please read additional planning notes on page 144 - 145.

#### Connection

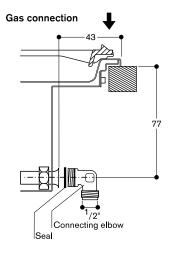
Total connected load gas 4.9/4.9 kW. Total connected load electric 10.0/10.0 W.

Connecting cable 1.5 m with plug.

#### Installation of the cooktop; surface mounting



Minimum distance from the appliance cut-out to the side wall 150 mm. measurements in mm





#### VP 230 120

Black control panel Width 28 cm

#### Included in the price

2 spatula

## Installation accessories

#### VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series

## VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

## Special accessories

#### VD 200 020

Black appliance cover

## Vario Teppan Yaki 200 series

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Control panel for comfortable and secure operation
- Cooking directly on the metal surface, without any pots or pans
- Exact temperature control up to
- Keeping warm setting

## Cooking zones

Useable area: 844 cm<sup>2</sup>.

## Handling

Control knobs with illuminated ring. Integrated control panel. Electronic temperature control from 140 °C to 240 °C.

#### Features

Heating element with 1800 W. Keeping warm setting. Cleaning stage. Stainless steel frame seamlessly welded with the stainless steel surface.

#### Safety

Pre-heat and residual heat indicator. Operation indicator. Safety shut-off.

#### Planning notes

The distance from the upper edge of the work surface to the upper edge of the intermediate shelf must be at least

Appliance can be snapped into the worktop from above.

A minimum lateral clearance of at least 30 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. Intermediate shelf required; after installation, this shelf must only be removed using tools to guarantee the touch protection from below. Appliance weight: approx. 9 kg.

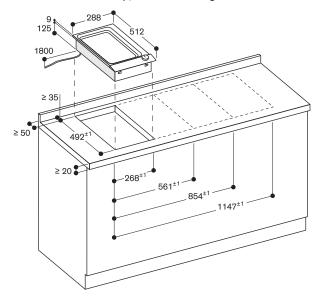
Please read additional planning notes on page 144 - 145.

#### Connection

Total connected load 1.8 kW. Connecting cable 1.8 m without plug.



#### Installation of the cooktop; surface mounting



measurements in mm



## VR 230 120

Black control panel Width 28 cm

## Included in the price

- 1 cast grill
- 1 lava stones
- 1 cleaning brush

## Installation accessories

#### VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series

#### VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

#### Special accessories

#### LV 030 000

Lava stones for refilling

#### VD 200 020

Black appliance cover

# Vario electric grill 200 series VR 230

## VR 230

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Control panel for comfortable and secure operation
- 2 zones, separately controlled
- Open cast grill, lava stone

#### Handling

Control knobs with illuminated ring. Integrated control panel. 9 switching levels.

#### Features

2 separately controllable swing-out grilling elements (1500 W). Join function.

Cast grill.

Stainless steel lavastone container and grease collecting insert, dishwasher-safe.

## Safety

Pre-heat and residual heat indicator. Operation indicator. Safety shut-off.

#### Planning notes

Appliance can be snapped into the worktop from above.

A minimum clearance of at least 200 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. Appliance weight: approx. 17 kg.

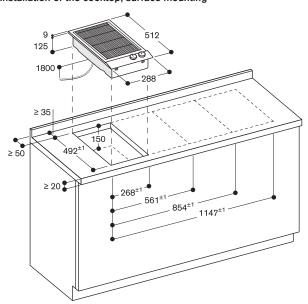
Please read additional planning notes on page 144 – 145.

## Connection

Total connected load 3.0 kW.
Connecting cable 1.8 m without plug.



#### Installation of the cooktop; surface mounting



measurements in mm

EB 333



#### VL 200 120

Black control panel
Width 15 cm
Air extraction / Air recirculation
Motorless



#### Installation accessories

#### AD 410 040

Flexibel connecting piece for VL 200 DN 150 flat

#### AD 851 041

Connecting piece VL 200 for extension with flat duct DN 150 for extra deep worktop

### VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series

#### VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

# Special accessories

# LS 041 001

Ventilation moulding for VL 200 next to gas appliance Stainless steel

Installation accessories for air ducting

you will find at the pages 287 – 293.

Vario downdraft ventilation 200 series
VL 200

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Highly efficient ventilation system at the cooktop integrated in the worktop
- Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
- Minimal planning and easy installation
- Low-noise system with the motor AR 410 110
- Air extraction or air recirculation system

#### Output

Power levels depend on the remote fan unit

Refer to the "Technical specifications" of the hood for the matching remote fan units for air recirculation or air extraction mode.

#### Features

Control knobs with illuminated ring. 3 electronically controlled power levels and 1 intensive mode.

Automatic sensor-controlled performance adjustment of the ventilation system.

Automatic sensor controlled or manual run on function.

Large-scale metal grease filter with high grease absorption.

Removable, dishwasher-safe grease filter unit.

Grease filter and activated charcoal filter saturation indicator.

Airflow-optimised interior for efficient air circulation

Interval ventilation, 6 min.
Enamelled ventilation grille,

Air exhaust bend included in delivery. Overflow 250 ml capacity.

### Consumption data

dishwasher-safe.

Consumption data is referred to a configuration with the remote fan unit AR 403 122.

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Energy consumption 48.3 kWh/year. Ventilation efficiency class A. Ilumination efficiency class -. Grease filter efficiency class B. Sound level min. 56 dB / max. 71 dB

normal mode.

# Planning notes

Air recirculation mode in combination with remote fan unit with AR 410 110 or AR 413 122.

Air extraction in combination with remote fan unit AR 400 142, AR 401 142 or AR 403 122.

For each VL one remote fan unit is recommended.

Maximum cooktop width between 2 VL: 80 cm.

Vario cooktops like Vario electric grill and Vario gas wok should be placed between 2 VL.

In case of Vario electric grill recirculation is not recommended.

If installed next to gas appliances, the ventilation moulding LS 041 001 is recommended to ensure maximum performance of the cooktop.

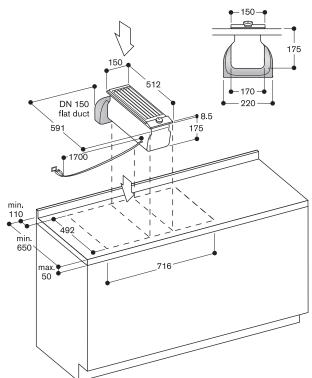
When having installed the ventilation moulding LS 041 001 the wok pan WP 400 001 can not be used. Air recirculation is not recommended in combination with Vario electric grill. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

Please read additional planning notes on page 268 – 271.

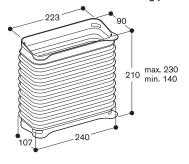
#### Connection

Connecting cable 1.7 m between VL and remote fan unit.

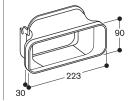
# Installation of the downdraft ventilation; surface mounting



# AD 410 040: Flexibel connecting piece for VL, DN 150 flat

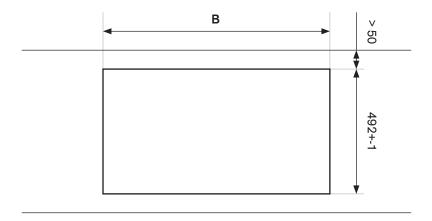


AD 851 041: Connecting piece VL for extension with flat duct DN 150 for extra deep worktop



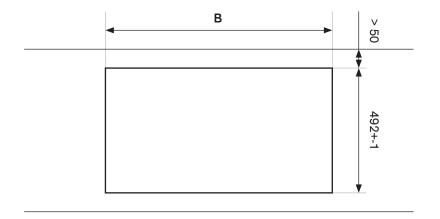
# Sample combinations without ventilation VL 200 element.

Cut-out dimensions for appliance combinations in the 200 series. The technician can find the suitable cut-out dimensions for the combinations most frequently used by referring to the previous pages and the drawings below.



Cooktops	Appliances size [mm]	Dimension B [mm]	# of VV200010 / VV200020
	288	561 +-1	1
	288	854 +-1	2
	288	1147 +-1	3
	380 / 288	653 +-1	1
	580	853 +-1	1

Cut-out dimensions for appliance combinations in the 200 series. The technician can find the suitable cut-out dimensions for the combinations most frequently used by referring to the previous pages and the drawings below.



Cooktops	Appliances size [mm]	Dimension B [mm]	# of VV200010 / VV200020
	288 / 150	716 +-1	2
	380 / 150 / 380	900 +-1	3
	288 / 150 / 150	871 +-1	3
	288 / 150 / 150	1164 +-1	4
	288 / 150 / 150	1457 +-1	5
	380 / 150 / 288	808 +-1	3
	150 / 580 / 150	870 +-1	2
	288 / 150 / 580 / 150	1163 +-1	3

# CA 414 110F Socket



CA 414 100F Black socket



#### CA 060 300

Cooking sensor for temperature regulation within pots.



# LV 030 000

Lava stone for refilling



# VA 440 010

Stainless steel appliance cover with mounting strip



### WP 400 001

Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.



# WZ 400 000

Wok attachment for wok pan



# AA 414 010

Ventilation moulding for VL 414 next to gas appliance



# VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting



# VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting



LV 030 000

Lava stone for refilling



VD 200 020

Black appliance cover



LS 041 001

Ventilation moulding for VL 200 next to gas appliance Stainless steel



VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series.



VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series.







Appliance has	-	Full surface induction cooktop	Full surface induction cooktop
Appliance type		Full surface induction cooktop	Full Surface induction cooktop
Frameless for flush mounting		- CV 400 111	- CX 482 111
Stainless steel frame 3 mm for surface or flush mounting  Dimensions		CX 492 111	CX 482 111
Width	(cm)	90	90
			52
Depth	(cm)	52	6.5
Immersion depth	(cm)	6.5	0:5
Operation  Knobs in furniture front / Knobs on integrated control panel		1	
Knobs in furniture front / Knobs on integrated control panel		-/-	-/-
TFT touch display / Twist-Pad control / Sensor control		•/-/-	•/-/-
Bicoloured display (white/orange)		-	-
Respective knobs (Stainless steel / Black) <sup>4</sup>		-	-
Cooking zones		•	
Number of cooking zones or items of cookware		6	6
Full surface induction cooktop		•	•
Flex induction cooking areas 23 x 19 cm (2200, with booster 3700 W) / linked together 23 x 38 cm (3300, with booster 3700 W)		-	-
Flex induction cooking areas 24 x 19 cm (2200, with booster 3700 W) / linked together 24 x 38 cm (3300, with booster 3700 W)		-	-
Automatic extension up to 30cm width (3300, with booster 3700 W)		_	-
Induction cooking zone			
ø 21 cm (2200, with booster 3700 W) /		_	_
ø 26 cm (2600, with booster 3700 W) /			
ø 32 cm (3300, with booster 3700 W)	_		
Features		10	47
Number of output levels		17	17
Flex function for rectangular cooking areas		-	-
Cooking sensor function / Frying sensor function		•/-	•/-
Number of frying sensor functions		-	-
Professional cooking function		•	•
Booster function for pots / pans		•/•	•/•
Keep warm function		•	•
Cooking timer: Number of cooking zones		6	6
Short-term timer		•	•
Stopwatch		•	•
Residual heat indicator		•	•
Child lock / Safety shut-off / Display cleaning protection		•/•/•	•/•/•
Pause function		•	•
Options menu		•	•
Hood control		• 2	• 2
Home network integration for digital services (Home Connect) wireless via WiFi.	_	• 3	• 3
Accessories		011000 4404	011000 1101
Teppan Yaki made of multi ply material, GN1/1 (for full surface induction)		GN 232 110 <sup>1</sup>	GN 232 110 <sup>1</sup>
Teppan Yaki made of multi ply material, GN2/3 (for full surface induction)		GN 232 230 <sup>1</sup>	GN 232 230 <sup>1</sup>
Teppan Yaki made of multi ply material (for flex induction)		-	-
Griddle plate in cast aluminium (for flex induction)		-	-
Flex Pan set, 3 pcs. (for flex induction)		-	-
Flex Pan large (for flex induction)		-	-
Cooking sensor		• / CA 060 300 <sup>1</sup>	• / CA 060 300 <sup>1</sup>
Wok attachment for for wok pan		-	-
Wok pan Connection		-	
Total connected load electric	(kW)	7.4	7.4

<sup>•</sup> Standard. - Not available.

<sup>&</sup>lt;sup>1</sup> Special accessories.

<sup>&</sup>lt;sup>2</sup> In combination with suitable hood.

<sup>&</sup>lt;sup>3</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.

<sup>&</sup>lt;sup>4</sup> Knobs need to be ordered separately.













Induction cooktop	Induction cooktop	Induction cooktop	Induction cooktop	Induction wok
VI 492 105	VI 482 105	VI 462 105	VI 422 105	VI 414 105
VI 492 115	VI 482 115	VI 462 115	VI 422 115	VI 414 115
90	80	60	38	38
52	52	52	52	52
5.7	5.7	5.7	5.7	5.7
•/-	•/-	•/-	•/-	•/-
-/-/ •	-/-/ •	-/-/•	-/-/•	-/-/•
•	•	•	•	•
CKI 450 010 / CKI 450 000	CKI 440 010 / CKI 440 000	CKI 440 010 / CKI 440 000	CKI 420 010 / CKI 420 000	CKI 410 010 / CKI 410 000
5	4	4	2	1
-	-	-	-	-
4	4	4		
4	4	4	-	-
-	-	-	2	-
-	2	1	-	-
1	_	_	_	1
·				·
12	12	12	12	12
•	•	•	•	•
-/•	-/•	-/•	-/ •	-/·•
5	4	4	2	1
-	<del>-</del>	-	_	_
•/-	•/-	•/-	•/-	•/-
-	-	-	-	-
-	_	-	- -	-
•	•	•	•	•
•	•	•	•	•
•	•	•	•	•
-/•/-	-/•/-	-/•/-	-/•/-	-/•/-
-/ •/- -	-/ •/- -	-/ -/ -	-/ ·/- -	-/ -/ - -
•	•	•	•	•
• 2	• 2	• 2	• 2	• 2
• 3	• 3	• 3	• 3	• 3
<del>-</del>	_	-	_	-
_			_	
- CA 051 301 <sup>1</sup>	-			
CA 051 301 <sup>-1</sup>	CA 051 301 <sup>1</sup>	CA 051 301 <sup>-</sup>	CA 051 301 <sup>-1</sup>	-
CA 052 300 <sup>1</sup>	CA 052 3001 CA 050 3001	CA 052 3001 CA 050 3001	CA 052 3001 CA 050 3001	- CA 050 300 <sup>1</sup>
CA 050 3001 CA 055 3001	CA 050 300 <sup>1</sup>	CA 050 300 <sup>-1</sup>	CA 050 3001	CA 050 3001
- CA 055 300 ·				-
– WZ 400 000 <sup>1</sup>	-	-	-	– WZ 400 000¹
WP 400 0001	-		-	WP 400 0001
VVP 400 00 1 '	-	-	-	VVF 400 00 I '
44.4	7.4	7.4	27	2.7
11.1	7.4	7.4	3.7	3.7







Appliance type		Flex induction cooktop	Flex induction cooktop	Flex induction cooktop
		VI 262 120	VI 242 120	VI 232 121
Surface mounting / Flush mounting		•/-	•/-	•/-
Dimensions		- / -	-7-	- 1 -
Width	(cm)	60	38	28
Depth	(cm)	51.2	51.2	51.2
Immersion depth	(cm)	5	5	5
Operation	(GIII)		0	ŭ
Knobs in furniture front / Knobs on integrated control panel		-/•	_/•	_/ •
TFT touch display / Twist-Pad control / Sensor control		-/-/-	-/-/-	-/-/-
Bicoloured display (white/orange)		-/-/-	-/-/-	-/-/-
Cooking zones / combinations		_	_	_
Number of cooking zones or items of cookware		4	2	2
		-	2	2
Full surface induction cooktop		-	-	-
Flex induction cooking areas 21 x 19 cm (2200, with booster 3700 W) / linked together 21 x 38 cm (3300, with booster 3700 W)		-	-	2
Flex induction cooking areas 23 x 19 cm (2200, with booster 3700 W) / linked together 23 x 38 cm (3300, with booster 3700 W)		4	-	-
Flex induction cooking areas 24 x 19 cm (2200, with booster 3700 W) / linked together 24 x 38 cm (3300, with booster 3700 W)		-	2	-
Features				
Number of output levels		9	9	9
Flex function for rectangular cooking areas		•	•	•
Cooking sensor function / Frying sensor function		-/ •	_/ •	-/ •
Number of frying sensor functions		4	2	2
Professional cooking function		-	-	-
Booster function for pots / pans		•/_	•/-	•/-
Keep warm function		-	-	-
Cooking timer: Number of cooking zones		-	_	-
Short-term timer		-	-	-
Stopwatch		-	-	_
Residual heat indicator		•	•	•
Child lock / Safety shut-off / Display cleaning protection		-/ • / -	-/•/-	-/•/-
Pause function				
Options menu		-	-	-
Hood control		-	-	-
Home network integration for digital services (Home Connect) wireless via WiFi.		-	-	-
Accessories				
Teppan Yaki made of multi ply material (for flex induction)		CA 051 301 <sup>1</sup>	CA 051 301 <sup>1</sup>	CA 051 301 <sup>1</sup>
Griddle plate in cast aluminium (for flex induction)		CA 052 300 <sup>1</sup>	CA 052 300 <sup>1</sup>	CA 052 300 <sup>1</sup>
Flex Pan set, 3 pcs. (for flex induction)		CA 050 300 <sup>1</sup>	CA 050 300 <sup>1</sup>	CA 050 300 <sup>1</sup>
Flex Pan large (for flex induction)		CA 055 300 <sup>1</sup>	CA 055 300 <sup>1</sup>	CA 055 300 <sup>1</sup>
Cooking sensor		-	-	-
Appliance cover (Stainless steel / Black)		-/-	-/-	- / VD 200 020 <sup>1</sup>
Connection				
Total connected load electric	(kW)	7.4	3.7	3.7
	. ,			

<sup>•</sup> Standard. - Not available.

<sup>&</sup>lt;sup>1</sup> Special accessory.

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Appliance type		Gas cooktop	Gas cooktop
		VG 491 115F	VG 491 215
Stainless steel frame 3 mm / Stainless steel brushed / shot blasted		•/-/-	• /-/-
Surface-mounted / flush installation / welded		•/•/-	•/•/-
Liquid gas 28-37 mbar / natural gas 20 mbar		•/-	-/ •
Dimensions			
Width	(cm)	90	90
Depth	(cm)	52.0	52.0
Immersion depth	(cm)	14.1	14.1
Operation			
Knobs in furniture front / Knobs on integrated control panel		•/-	• /-
Respective knobs (Stainless steel / Black) <sup>2</sup>		CKG 450 010 /	CKG 450 010 /
		CKG 450 000	CKG 450 000
Cooking zones			
Number of cooking zones or items of cookware		5	5
Multi-ring wok burner (300 – 5800 W)		1	-
Multi-ring wok burner (300 – 6000 W)		-	1
Two-ring high output burner (165 – 4000 W)		2	2
Two-ring standard output burner (165 – 2000 W)		2	2
Features			
Number of output levels		12	12
Electronic output control		•	•
Automatic fast ignition / Electric ignition		•/-	•/-
Electronic flame monitoring with automatic re-ignition		•	•
Simmer function		•	•
Residual heat indicator		•	•
Safety shut-off		•	•
Cast pan support		3-part	3-part
Accessories			
Wok attachment ring		•	•
Wok pan		WP 400 001 <sup>1</sup>	WP 400 001 <sup>1</sup>
Appliance cover (Stainless steel / Black)		-/-	-/-
Connection			
Total connected load gas (up to)	(kW)	17.8	18,0
Total connected load electric	(W)	15.0	15.0

<sup>•</sup> Standard. - Not available.

<sup>&</sup>lt;sup>1</sup> Special accessory.

<sup>&</sup>lt;sup>2</sup> Knobs need to be ordered separately.









Gas wok	Gas wok	Gas cooktop	Gas cooktop
VG 415 115F	VG 415 215	VG 425 115	VG 425 215
•/-/-	•/-/-	•/-/-	•/-/-
•/•/-	•/•/-	•/•/-	•/•/-
•/-	-/ •	•/-	-/ •
38	38	38	38
52.0	52.0	52.0	52.0
13.4	13.4	13.4	13.4
•/-	•/-	•/-	•/-
CKG 410 010 /	CKG 410 010 /	CKG 420 010 /	CKG 420 010 /
CKG 410 000	CKG 410 000	CKG 420 000	CKG 420 000
1	1	2	2
1	-	-	-
_	1	-	-
-	-	1	1
-	_	1	1
12	12	12	12
•	•	•	•
•/-	•/-	•/-	•/-
•	•	•	•
•	•	•	•
•	•	•	•
•	•	•	•
1-part	1-part	1-part	1-part
•	•	-	-
WP 400 001 <sup>1</sup>	WP 400 001 <sup>1</sup>	-	-
VA 440 010¹ / -	VA 440 0101 / -	VA 440 010 <sup>1</sup> / -	VA 440 010¹ / -
5.8	6.0	6.0	6.0
15.0	15.0	15.0	15.0













ppliance type  tainless steel frame / Stainless steel brushed / shot blasted  urface-mounted / flush installation / welded  quid gas 28-37 mbar / Natural gas 20 mbar		Gas cooktop VG 264 120F	Gas cooktop VG 264 220	Gas wok VG 231 120F	Gas wok	Gas cooktop	Gas cooktop
urface-mounted / flush installation / welded		VG 204 1201		V(4.931.190E	VG 231 220	VG 232 120F	VG 232 220
urface-mounted / flush installation / welded		-/-/·	-/-/•	-/-/•	-/-/•	-/-/•	-/-/•
		•/-/-	•/-/-	•/-/-	•/-/-	•/-/-	•/-/-
		• 2/_	-/•3	• 2/_	_/•3	• 2/_	_/•3
imensions		7-	<del>-</del> / ·	7-	_/ -/	7-	
/idth	(cm)	60	60	28	28	28	28
epth	(cm)	51.2	51.2	51.2	51.2	51.2	51.2
nmersion depth	(cm)	10.6	10.6	10.6	10.6	10.6	10.6
peration	(6111)	10.0	10.0	10.0	10.0	10.0	10.0
nobs in furniture front / Knobs on integrated control panel		-/•	_/•	-/ •	-/ •	-/•	_/•
ooking zones		,	,	,	/	/	
umber of cooking zones or items of cookware		4	4	1	1	2	2
lulti-ring wok burner (300 – 5800 W)		-	_	1	_	-	_
lulti-ring wok burner (300 – 6000 W)		_	_	•	1	_	_
wo-ring high output burner (165 – 4000 W)		2	2	_	-	1	1
wo-ring standard output burner (165 – 2000 W)		2	2	_	_	1	1
eatures		_	_			_	
umber of output levels		9	9	9	9	9	9
lectronic output control		_	_	_	_	_	_
utomatic fast ignition / Electric ignition		-/ •	_/•	_/•	-/·	_/•	-/ •
lectronic flame monitoring with automatic re-ignition		_	_	_	_	_	_
immer function		_	_	_	_	_	_
esidual heat indicator		•	•	•	•	•	•
afety shut-off		_	_	_	_	_	_
ast pan support		2-part	2-part	1-part	1-part	1-part	1-part
ccessories							
ok attachment ring		_	_	•	•	-	_
√ok pan		_	_	WP 400 001 <sup>1</sup>	WP 400 001 <sup>1</sup>	_	_
ppliance cover (Stainless steel / Black)		-/-	-/-	- / VD 200 0201	- / VD 200 020 <sup>1</sup>	- / VD 200 0201	- / VD 200 02
onnection							
otal connected load gas (up to)	(kW)	9.8	9.8	5.8	6.0	4.9	4.9
otal connected load electric	(W)	4.0	4.0	1.0	1.0	2.0	2.0

<sup>•</sup> Standard. - Not available.

<sup>&</sup>lt;sup>1</sup> Special accessory.

 $<sup>^{\</sup>rm 2}$  Nozzles for natural gas 20 mbar can be ordered as spare parts.

 $<sup>^{\</sup>rm 3}$  Nozzles for liquid gas 28-30/37 mbar can be ordered as spare parts.

<sup>&</sup>lt;sup>4</sup> Nozzles for liquid gas 50 mbar can be ordered as spare parts.

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Appliance type		Teppan Yaki	Electric grill	Teppan Yaki	Electric grill
Application type		VP 414 115	VR 414 115	VP 230 120	VR 230 120
Stainless steel frame 3 mm / Stainless steel brushed / shot blasted		•/-/-	•/-/-	-/-/•	-/-/•
Surface mounting / Flush mounting		•/•	•/•	•/-	•/-
Dimensions		,	,	,	,
Width	(cm)	38	38	28	28
Depth	(cm)	52	52	51.2	51.2
Immersion depth	(cm)	11.8	11.8	12.5	12.5
Operation					
Knobs in furniture front / Knobs on integrated control panel		•/-	•/-	-/ •	-/•
Respective knobs (Stainless steel / Black) <sup>2</sup>		CKP 420 010 / CKP 420 000	CKR 420 010 / CKR 420 000	-	-
Cooking zones					
Number of cooking zones		2	2	1	2
Output	(kW)	2 x 1.5	2 x 1.5	1.8	2 x 1.5
Temperature range	(°C)	120 – 240	-	140 – 240	-
Features					
Number of output levels		12	12	10	9
Electronic temperature control		•	•	•	-
Two zones can be operated together / separately		•/•	•/•	-/ •	-/ •
Cast grill		-	2	-	1
Stainless steel container with lava stones		-	•	-	•
Grease collecting insert		-	•	-	•
Hard-chromed cooking surface		•	-	-	-
Stainless steel sandwich cooking surface		-	-	•	-
Keep warm function		•	-	•	-
Residual heat indicator		•	•	•	•
Child lock / Safety shut-off		-/ •	-/ •	-/ •	-/ •
Cleaning stage		•	-	-	-
Accessories					
Cast pan, half size		-	•	-	-
Appliance cover (Stainless steel / Black)		VA 440 010 <sup>1</sup> / -	VA 440 010 <sup>1</sup> / -	- / VD 200 020 <sup>1</sup>	- / VD 200 020 <sup>1</sup>
Cleaning brush		-	•	-	•
Spatula		2	-	2	-
Connection					
					3.0

- Standard. -Not available.
- <sup>1</sup> Special accessory.
- <sup>2</sup> The knobs must be ordered seperately.



# The cooktops

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# Recommended Cooktop Ventilation Combinations

: aesthetically and technically	recommended combination							_	
: not recommended: cooktop based ventilation co	ntrol possible.			-					
				AC 400 width depends on	AC 250 121 width 120 cm	AC 270 101 width 100 cm	AW 442 width 120 cm	AW 240 191 width 90 cm	AW 250 192 width 90 cm
Product type	Picture  Maximum width for Vario	VIB		configuration	00.00	00.000	100 am	90 am	20
Vario electric grill 400 series	cooktops combinations	VR 414	40 cm		90 cm	90 cm	100 cm	80 cm	80 cm
				<b>√</b>	<b>✓</b>	-	<b>√</b>	_	_
Vario Teppan Yaki 400 serie   Vario gas cooktop 400 series		VP 414 / VG4	40 cm	<b>√</b>	✓	✓	<b>✓</b>	_	_
Vario induction cooktop 400 series		VI4	40 cm	✓	<b>√</b> 🛜	<b>√</b> 🛜	✓	_	_
Vario induction cooktop 400 series		VI 462	60 cm	✓	<b>√</b> 🛜	<b>√</b> 🛜	✓	-	-
Vario induction cooktop 400 series		VI 482	80 cm	✓	<b>√</b> 🤶	<b>√</b> 🛜	✓	-	-
Vario induction cooktop 400 series		VI 492	90 cm	✓	<b>√</b> 🛜	<b>√</b> 🤶	✓	-	-
Vario gas cooktop 400 series   Gas cooktop 400 series	★国   ▼	VG 491 / CG 492	90 cm	✓	✓	✓	✓	-	-
Vario electric grill 200 series		VR 230	30 cm	✓	✓	-	✓	-	-
Vario Teppan Yaki 200 series   Vario flex induction cooktop 200 series   Vario gas cooktop 200 series		VP2 / VI2 / VR2 VG2	30 cm	✓	✓	✓	✓	-	-
Vario flex induction cooktop 200 series		VI 242	40 cm	✓	✓	✓	✓	-	-
Vario flex induction cooktop 200 series   Vario gas cooktop 200 series		VI 262 / VG 264	60 cm	✓	✓	✓	✓	-	_
Full surface induction cooktop 400 series with frame		CX 482 111	80 cm	✓	√ 🛜	<b>√</b> 🛜	<b>√</b>	<b>√</b> 🛜	√ 🛜
Full surface induction cooktop 400 series frameless		CX 482 101	80 cm	✓	√ 🛜	<b>√</b> 🛜	✓	<b>√</b> 🛜	√ 🛜
Full surface induction cooktop 400 series		CX 492	90 cm	✓	<b>√</b> 🛜	<b>√</b> 🛜	✓	-	-
Flex induction cooktop 200 series		CI 261	60 cm	✓	✓	✓	✓	✓	✓
Flex induction cooktop 200 series		CI 262	60 cm	✓	<b>√</b> 🛜	<b>√</b> 🛜	✓	<b>√</b> 🛜	√ 🛜
Flex induction cooktop 200 series		CI 272	70 cm	✓	<b>√</b> 🛜	<b>√</b> 🛜	✓	<b>√</b> 🛜	√ 🛜
Flex induction cooktop 200 series		CI 282 / CI 283	80 cm	✓	<b>√</b> 🤶	<b>√</b> 🛜	✓	<b>√</b> 🛜	√ 🛜
Flex induction cooktop 200 series		CI 292	90 cm	✓	√ 🛜	<b>√</b> 🛜	<b>√</b>	-	-
Gas cooktop 200 series	0 0	CG 261	60 cm	✓	✓	✓	✓	-	_
Gas cooktop 200 series		CG 291	90 cm	✓	✓	✓	✓	-	-
Gas cooktop 200 series		VG 295	90 cm	✓	✓	✓	✓	_	_
Glass ceramic cooktop 200 series	CO	CE 261	60 cm	✓	✓	✓	✓	✓	✓
Glass ceramic cooktop 200 series	6	CE 291	90 cm	✓	✓	✓	✓	-	_

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Al 240 191 width 90 cm	AL 400 122 width 120 cm	AL 400 192 width 90 cm	AL 200 180 width 80 cm	AL 200 190 width 90 cm	VL 414 width 15,5 cm	VL 200 width 15 cm	AF 210 192 width 90 cm	AF 210 162 width 60 cm	AC 200 191 width 86 cm	AC 200 181 width 70 cm	AC 200 161 width 52 cm
80 cm	120 cm	90 cm					90 cm	60 cm	90 cm	70 cm	60 cm
-	✓	<b>✓</b>	-	_	<b>✓</b>	-	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	✓
_	<b>√</b>	<b>✓</b>	_	-	<b>√</b>	_	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓
_	<b>√</b>	<b>✓</b>	_	-	<b>√</b> 🛜	_	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	✓
_	-	-	-	-	<b>√</b>	-	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓
_	<b>√</b>	_	<b>√</b> 🛜	_	<b>√</b>	_	<b>√</b>	_	<b>√</b>	_	_
_	-	<b>✓</b>	-	<b>√</b> 🛜	-	-	<b>√</b>	-	<b>√</b>	-	-
_	-	<b>✓</b>	_	-	_	_	<b>√</b>	-	<b>√</b>	-	-
_	-	_	_	-	_	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	✓
_	-	_	-	-	_	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	✓
_	-	-	-	-	-	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓
_	-	-	-	-	-	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	✓
_	<b>✓</b>	_	<b>√</b> 🛜	-	_	_	<b>✓</b>	_	<b>✓</b>	_	_
_	_	_	<b>√</b> 🛜	_	_	_	✓	_	<b>√</b>	_	-
_	_	<b>✓</b>	_	<b>√</b> 🛜	_	_	<b>✓</b>	_	<b>✓</b>	_	-
<b>✓</b>	-	-	-	-	_	_	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓
√ 🛜	-	_	_	_	_	_	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓
<b>√</b> 🛜	_	_	_	_	-	_	<b>✓</b>	_	<b>✓</b>	<b>✓</b>	-
_	_	_	<b>√</b> 🛜	-	_	_	<b>✓</b>	_	<b>√</b>	_	-
_	_	✓	_	<b>√</b> 🛜	-	_	✓	-	<b>√</b>	_	_
_	-	-	_	-	-	-	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	✓
_	-	-	-	-	-	-	<b>✓</b>	-	<b>√</b>	-	-
_	_	-	_	-	_	_	<b>√</b>	_	<b>√</b>	_	_
<b>√</b>	<b>√</b>	<b>√</b>	_	_	-	_	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓
_	<b>√</b>	<b>✓</b>	_	-	-	-	<b>√</b>	-	<b>√</b>	-	-



#### CG 492 111F

Stainless steel Width 100.2 cm Liquid gas 28 – 37 mbar Wok burner with up to 5.8 kW

#### CG 492 211

Stainless steel Width 100.2 cm Natural gas 20 mbar Wok burner with up to 6 kW

#### Included in the price

1 wok attachment ring

# Necessary installation accessories

#### CA 429 410

Frame set including decorative frame (to be welded in) and holding frame

#### Special accessories

#### WP 400 001

Wok pan made of multiple-layer material

With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

#### Gas cooktop 400 series

#### CG 492

- Five multi-ring burners, up to 18kW
- Full electronic power level regulation on 12 levels
- Precise and reproducible flame size
- Automatic fast ignition, electronic flame monitoring with automatic re-ignition
- Simmer function for cooking on a very low output level
- Solid smooth-surface cast iron pan supports on the same level as the worktop
- Solid stainless steel control knob

# Cooking zones

CG 492 111F

1 multi-ring wok burner (300 W – 5800 W), suitable for pots up to max. ø 32 cm.

2 two-ring high output burners (165 W – 4000 W), suitable for pots up to max. Ø 28 cm.

2 two-ring standard burners (165 W - 2000 W), suitable for pots up to max. Ø 24 cm.

#### CG 492 211

1 multi-ring wok burner (300 W – 6000 W), suitable for pots up to max. Ø 32 cm.

2 two-ring high output burners (165 W - 4000 W), suitable for pots up to max. Ø 28 cm.

2 two-ring standard burners (165 W - 2000 W), suitable for pots up to max. Ø 24 cm.

### Handling

Control knobs with illuminated ring, cooking zone and output level markings.

One-handed operation.

Full electronic control in 12 output levels for exact power level regulation plus simmer function.

Automatic fast ignition.

# Features

Simmer function.

Three-part cast iron pan support with flat, continuous pot surface, on the same level as the worktop.

Brass burner rings.

### Safety

Electronic flame monitoring with automatic re-ignition. Residual heat indication. Safety shut-off.

# Planning notes

The frame set (necessary installation accessory) can be sent in advance to the manufacturer of the stainless steel or granite worktop for fitting.

Special nozzles can be ordered as spare parts.

Plan for an electrical connection (the appliance is not operable without power supply).

The horizontal positioning of the knobs may be aligned with the specific burners. The drawing "Installation of the control knob" must be observed if the panel is more than 23 mm thick (there must be a recess at the rear).

Minimum worktop depth 70 cm. Air intake from above. No intermediate shelf required. Due to the separate frame welded into the worktop, all parts remain fully accessible.

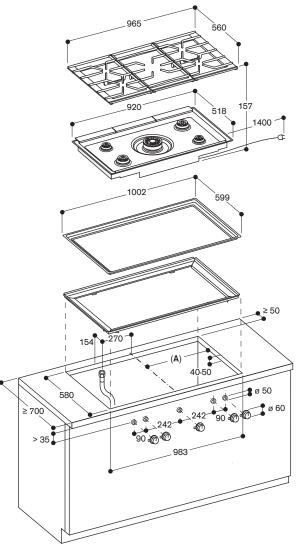
Rear panel and wall trims must be heatresistant and consist of a non-flammable material.

The appliance can be fixed from above. A minimum lateral clearance of at least 300 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. With a total connected load of more than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. The minimum distance between the cooktop surface and a cabinet above, out of combustible material, needs to be 76 cm.

The minimum distance to a ventilation above is shown at the planning hints for the individual ventilation product. The combination with VL 414 is not recommended, since the air extraction from the centre burner cannot be guaranteed due to the distance. Appliance weight: approx. 35 kg.

#### Connection

Total connected load gas 17.8/18.0 kW. Total connected load electric 15.0/15.0 W. Connecting cable 1.4 m with plug. Installation of the cooktop; flush mounting

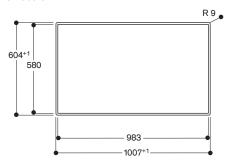


**A**: 491.5

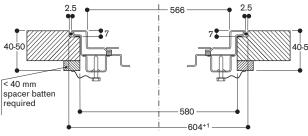
For further installation options, see the installation instructions

Measurements in mm

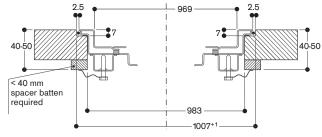
# View from above



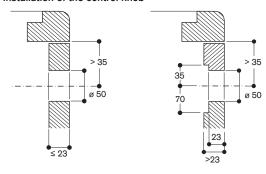
# Cross-section



# Longitudinal section



# Installation of the control knob



measurements in mm



# VG 295 150F

Width 90 cm Liquid gas 28 - 37 mbar Wok burner with up to 5.8 kW

#### VG 295 250

Width 90 cm Natural gas 20 mbar Wok burner with up to 6 kW

#### Included in the price

wok attachment ring

# Special accessories

#### WP 400 001

Wok pan made of multiple-layer material

With round bottom and handle, ø36 cm, 6 litres, height 10 cm.

# Gas cooktop 200 series

- Control panel for comfortable and secure operation
- Mechanical power level regulation for 9 power levels, with exact setting and reproduction of flame size
- Multi-ring burner of solid, heat-resistant brass as used in professional kitchen
- Solid smooth-surface cast iron pan supports
- Up to 17.8 kW on 5 burners

#### Cooking zones

VG 295 150F

1 multi-ring wok burner (300 W - 5800 W), suitable for pots up to max. ø 32 cm. 2 two-ring high output burners (170 W - 4000 W), suitable for pots up to max. ø 28 cm. 2 two-ring standard burners (170 W - 2000 W), suitable for pots up to max. ø 24 cm.

#### VG 295 250

1 multi-ring wok burner (300 W - 6000 W), suitable for pots up to max. ø 32 cm. 2 two-ring high output burners (170 W - 4000 W), suitable for pots up to max. ø 28 cm. 2 two-ring standard burners (170 W - 2000 W), suitable for pots up to max. ø 24 cm.

#### Handling

Control knobs with illuminated ring. Integrated control panel. One-handed operation. Electric ignition.

Three-part cast iron pan support with flat, continuous pot surface. Brass burner rings

### Safety

Thermoelectric safety pilot. Residual heat indication Operation indicator.

# Planning notes

VG 295 150F

Special nozzles for natural gas 20 mbar can be ordered as spare parts.

# VG 295 250

Special nozzles for liquid gas 28-30/37 mbar can be ordered as spare parts.

No intermediate shelf required. Appliance can be snapped into the worktop from above.

Rear panel and wall trims must be heatresistant and consist of a non-flammable material.

Installation in a 90 cm wide lower cabinet is required.

A minimum lateral clearance of at least 300 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. With a total connected load of more than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed.

The minimum distance between the cooktop surface and a cabinet above, out of combustible material, needs to be 76 cm.

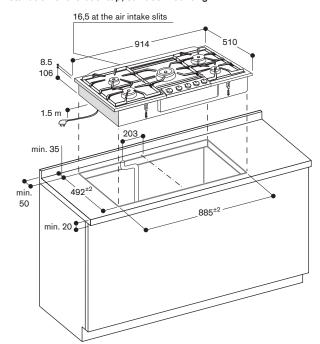
The minimum distance to a ventilation above is shown at the planning hints for the individual ventilation product. Appliance weight: approx. 29 kg.

#### Connection

Total connected load gas 17.8/18.0 kW.

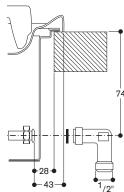
Total connected load electric 10 W. Connecting cable 1.5 m with plug.

# Installation of the cooktop; surface mounting



Minimum distance from the appliance cut-out to the side wall 300 mm.

# Gas connection



EB 333





#### CG 291 210

Stainless steel Width 90 cm Natural gas 20 mbar Nozzles for liquid gas 28-30/37 mbar included

# Included in the price

- 1 cross support for espresso
- 1 wok attachment ring

# Special accessories

#### WP 400 001

Wok pan made of multiple-layer material

With round bottom and handle, ø36 cm, 6 litres, height 10 cm.

# Gas cooktop 200 series

#### CG 291

- Mechanical power level regulation for 9 power levels, with exact setting and reproduction of flame size
- Multi-ring burner with up to 5 kW

# Cooking zones

1 multi-ring wok burner (300 W - 5000 W).
1 high output burner (500 W - 3000 W), suitable for pots up to max. Ø 26 cm.
2 standard burners (350 W - 1750 W), suitable for pots up to max. Ø 20 cm.
1 economy burner (330 W - 1000 W), suitable for pots up to max. Ø 14 cm.

# Handling

Control knobs with cooking zone and output level markings for 9 levels. One-handed operation. Electric ignition.

#### Features

Three-part cast iron pan support with continuous pot surface.

Enamelled burner cover.

#### Safety

Thermoelectric safety pilot.

# Planning notes

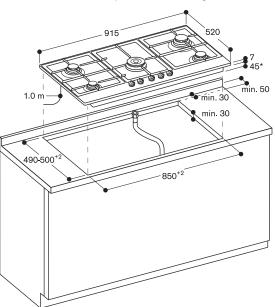
The cooktop can only be surface-mounted. Special nozzles can be ordered as spare parts.

Installation in a 85 cm niche or a 88 cm niche with the included spacers. Air intake from above. Intermediate shelf is required. Appliance must be fixed from underneath. A minimum clearance of at least 150 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted. With a total connected load of more than 11 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed. Minimum clearance between gas cooktop(s) with more than 11 kW and ventilation hood 70 cm. Appliance weight: approx. 17 kg.

### Connection

Total connected load gas 12.5 kW. Connecting cable 1.0 m without plug.

### Installation of the cooktop; surface mounting



\* 61 mm in the area of the gas connection at the back right



#### CG 261 210

Stainless steel Width 60 cm Natural gas 20 mbar Nozzles for liquid gas 28-30/37 mbar included

# Included in the price

- 1 cross support for espresso
- 1 wok attachment ring

#### Special accessories

#### WP 400 001

Wok pan made of multiple-layer material

With round bottom and handle, ø36 cm, 6 litres, height 10 cm.

# Gas cooktop 200 series

# CG 261

- Mechanical power level regulation for 9 power levels, with exact setting and reproduction of flame size
- Up to 9.75 kW with burners in a diamond-shaped arrangement

### Cooking zones

1 multi-ring wok burner (1550 W - 4000 W). 1 high output burner (500 W - 3000 W), suitable for pots up to max. Ø 26 cm. 1 standard burner (290 W - 1750 W),

suitable for pots up to max. ø 26 cm. 1 standard burner (290 W – 1750 W), suitable for pots up to max. ø 20 cm. 1 economy burner (330 W – 1000 W), suitable for pots up to max. ø 16 cm.

#### Handling

Control knobs with cooking zone and output level markings for 9 levels.

One-handed operation.

Electric ignition.

#### Features

Two-part cast iron pan support with continuous pot surface.
Enamelled burner cover.

#### Safety

Thermoelectric safety pilot.

#### Planning notes

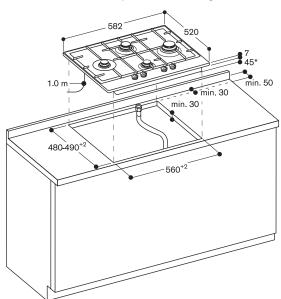
The cooktop can only be surface-mounted. Special nozzles can be ordered as spare parts.
Installation in a 56 cm standard niche. Air intake from above.
Intermediate shelf is recommended.
Allow for a gas connection when planning drawer depth.
Appliance must be fixed from underneath. A minimum clearance of at least 100 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted.

### Connection

Total connected load gas 9.75 kW. Connecting cable 1.0 m without plug.

Appliance weight: approx. 12 kg.

#### Installation of the cooktop; surface mounting



\* 56 mm in the area of the gas connection at the back right



#### CX 492 101

Black glass ceramic Frameless Width 90 cm

# Included in the price

 wireless cooking sensor for temperature regulation

#### Special accessories

#### CA 060 300

Cooking sensor for temperature regulation within pots

#### GN 232 110

Teppan Yaki plate made of multi ply material,

GN 1/1

For full surface induction cooktops.

#### GN 232 230

Teppan Yaki plate made of multi ply material,

GN 2/3

For full surface induction cooktops.

#### Full surface induction cooktop 400 series

#### CX 492

- One single big cooking surface
- Free positioning of cookware
- All sizes and formats of cookware can be used
- TFT touch display for an intuitive control of all functions
- Cooking sensor function for temperature control in pots
- Professional cooking functions
- Max. power output for big cookware of up to 5.5 kW
- Frameless for flush mounting

#### Cooking zones

One unique cooking surface of 3200 cm<sup>2</sup>. Up to 6 items of cookware can be placed simultaneously on the cooktop.

#### Handling

Easy to use colour graphic TFT touch display with use indications. Electronic power control in 17 output levels.

#### Features

Cooking sensor function.
Professional cooking function.
Dynamic cooking function.
Teppan Yaki function.
Booster function for pots.
Booster function for pans.
Keep warm function.
Individual pot detection.
Cooking timer for each cooking position.
Stopwatch.
Short-term timer.
Information key with use indicators.
Power management.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood). Remote monitoring. Remote diagnostics.

Please read additional information on Home Connect on page 413.

# Safety

Main switch.
Residual heat indication.
Child lock.
Safety shut-off.
Pause function.

# Planning notes Operates with magnetic (induction)

iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP400001 cannot be used with this appliance. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining.

Appliance must be fixed from underneath. Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out. Appliance weight: approx. 31 kg.

Please read the installation details regarding air ducting on page 204.

Please read additional planning notes on page 130 – 134.

#### Connection

Total connected load 7.4 kW.

Connecting cable 1.5 m without plug.

Power consumption standby/
display off 0.5 W.

Power consumption standby/

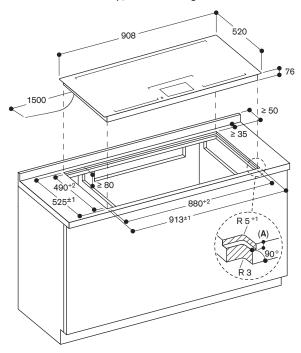
network 2.0 W. Please check the user manual for

Please check the user manual for how to switch off the WiFi module.



EB 333

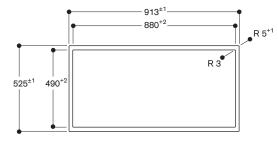
# Installation of the cooktop; flush mounting



**A**: 6,5<sup>+0,5</sup>

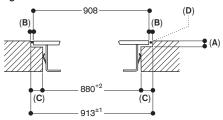
measurements in mm

# View from above



measurements in mm

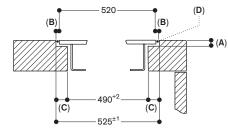
# Longitudinal section



- A: 6,5<sup>+0,5</sup>
  B: 2,5
  C: 16,5
  D: Fill with silicone

measurements in mm

# Cross-section



- A: 6,5\*0,5 B: 2,5 C: 17,5 D: Fill with silicone

measurements in mm



#### CX 492 111

Black glass ceramic Stainless steel frame Width 90 cm

# Included in the price

 wireless cooking sensor for temperature regulation

#### Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### Special accessories

#### CA 060 300

Cooking sensor for temperature regulation within pots

#### GN 232 110

Teppan Yaki plate made of multi ply material,

GN 1/1

For full surface induction cooktops.

# GN 232 230

Teppan Yaki plate made of multi ply material,

GN 2/3

For full surface induction cooktops.

#### Full surface induction cooktop 400 series

#### CX 492

- One single big cooking surface
- Free positioning of cookware
- All sizes and formats of cookware can be used
- TFT touch display for an intuitive control of all functions
- Cooking sensor function for temperature control in pots
- Professional cooking functions
- Max. power output for big cookware of up to 5.5 kW
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

One unique cooking surface of 3200 cm<sup>2</sup>.

Up to 6 items of cookware can be placed simultaneously on the cooktop.

#### Handling

Easy to use colour graphic TFT touch display with use indications. Electronic power control in 17 output levels.

#### Features

Professional cooking function.
Dynamic cooking function.
Teppan Yaki function.
Booster function for pots.
Booster function for pans.
Keep warm function.
Individual pot detection.
Cooking timer for each cooking position.
Stopwatch.
Short-term timer.
Information key with use indicators.

Cooking sensor function.

# Selected digital services (Home Connect)

Power management.

Cooktop-based ventilation control (with suitable hood).
Remote monitoring.
Remote diagnostics.

Please read additional information on Home Connect on page 413.

# Safety

Main switch.
Residual heat indication.
Child lock.
Safety shut-off.
Pause function.

### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted), the specific definition of the cut-out must be observed.

If combining several Vario appliances of the 400 series, select combinations with or without appliance cover, and a connection strip VA 420 must be placed between the appliances.

Depending on the type of installation, the corresponding connection strip must be provided.

The bearing capacity and stability, in the case of thinner worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 130 and 132.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance can be snapped into the worktop from above.

Appliance weight: approx. 31 kg.

Please read the installation details regarding air ducting on page 204.

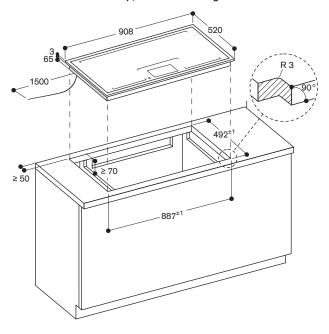
### Connection

Total connected load 7.4 kW.
Connecting cable 1.5 m without plug.
Power consumption standby/
display off 0.5 W.
Power consumption standby/
network 2.0 W.
Please check the user manual for how
to switch off the WiFi module.



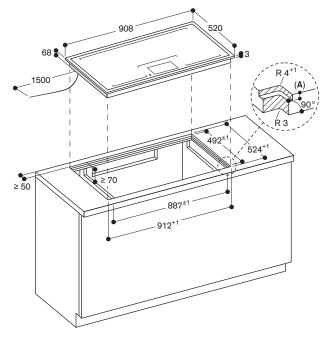
169

Installation of the cooktop; surface mounting



measurements in mm

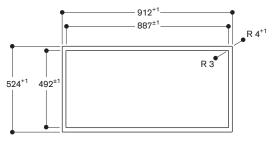
# Installation of the cooktop; flush mounting



**A:** 3.5<sup>-0.5</sup>

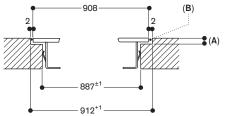
measurements in mm

# View from above



measurements in mm

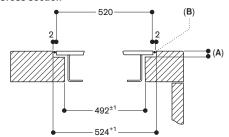
# Longitudinal section



- A: 3.5<sup>-0.5</sup>
  B: Fill with silicone

measurements in mm

# Cross-section



- A: 3.5<sup>-0.5</sup>
  B: Fill with silicone

measurements in mm



#### CX 482 101

Black glass ceramic Frameless Width 80 cm

# Included in the price

1 wireless cooking sensor for temperature regulation

#### Special accessories

### CA 060 300

Cooking sensor for temperature regulation within pots

#### GN 232 110

Teppan Yaki plate made of multi ply material,

GN 1/1

For full surface induction cooktops.

#### GN 232 230

Teppan Yaki plate made of multi ply material,

GN 2/3

For full surface induction cooktops.

#### Full surface induction cooktop 400 series

#### CX 482

- One single big cooking surface
- Free positioning of cookware
- All sizes and formats of cookware can be used
- TFT touch display for an intuitive control of all functions
- Cooking sensor function for temperature control in pots
- Professional cooking functions
- Max. power output for big cookware of up to 5.5 kW
- Frameless for flush mounting

# Cooking zones

One unique cooking surface of 2750 cm<sup>2</sup>. Up to 5 items of cookware can be placed simultaneously on the cooktop.

#### Handling

Easy to use colour graphic TFT touch display with use indications. Electronic power control in 17 output levels.

#### Features

Cooking sensor function. Professional cooking function. Dynamic cooking function. Teppan Yaki function. Booster function for pots. Booster function for pans. Keep warm function. Individual pot detection. Cooking timer for each cooking position. Stopwatch. Short-term timer. Information key with use indicators. Power management.

### Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood). Remote monitoring. Remote diagnostics.

Please read additional information on Home Connect on page 413.

# Safety

Main switch. Residual heat indication Child lock Safety shut-off. Pause function.

#### Planning notes Operates with magnetic (induction)

iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP400001 cannot be used with this appliance. Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining.

Appliance must be fixed from underneath. Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out. Appliance weight: approx. 26 kg.

Please read the installation details regarding air ducting on page 204.

Please read additional planning notes on page 130 - 134.

#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug. Power consumption standby/ display off 0.5 W. Power consumption standby/

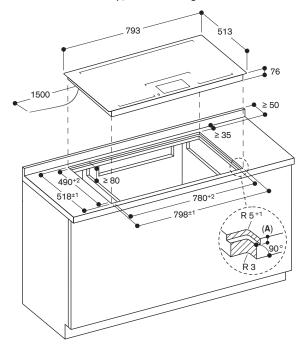
network 2.0 W.

Please check the user manual for how to switch off the WiFi module.



Cooktops

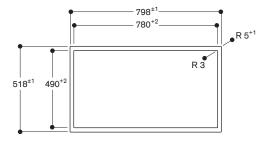
# Installation of the cooktop; flush mounting



**A**: 6.5<sup>+0.5</sup>

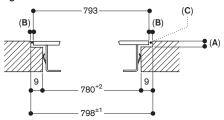
measurements in mm

# View from above



measurements in mm

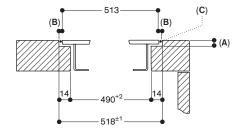
# Longitudinal section



- A: 6.5<sup>+0.5</sup>
  B: 2.5
  C: Fill with silicone

measurements in mm

# Cross-section



- A: 6.5<sup>+0.5</sup>
  B: 2.5
  C: Fill with silicone

measurements in mm



#### CX 482 111

Black glass ceramic Stainless steel frame Width 80 cm

# Included in the price

 wireless cooking sensor for temperature regulation

#### Installation accessories

#### VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

#### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### Special accessories

#### CA 060 300

Cooking sensor for temperature regulation within pots

#### GN 232 110

Teppan Yaki plate made of multi ply material.

GN 1/1

For full surface induction cooktops.

#### GN 232 230

Teppan Yaki plate made of multi ply material.

GN 2/3

For full surface induction cooktops.

Full surface induction cooktop 400 series

#### CX 482

- One single big cooking surface
- Free positioning of cookware
- All sizes and formats of cookware can be used
- TFT touch display for an intuitive control of all functions
- Cooking sensor function for temperature control in pots
- Professional cooking functions
- Max. power output for big cookware of up to 5.5 kW
- Precision crafted 3 mm stainless
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Cooking zones

One unique cooking surface of 2750 cm<sup>2</sup>. Up to 5 items of cookware can be placed simultaneously on the cooktop.

#### Handling

Easy to use colour graphic TFT touch display with use indications. Electronic power control in 17 output levels

#### Feature

Cooking sensor function.
Professional cooking function.
Dynamic cooking function.
Teppan Yaki function.
Booster function for pots.
Booster function for pans.
Keep warm function.
Individual pot detection.
Cooking timer for each cooking position.
Stopwatch.
Short-term timer.
Information key with use indicators.
Power management.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).
Remote monitoring.
Remote diagnostics.

Please read additional information on Home Connect on page 413.

### Safety

Main switch.
Residual heat indication.
Child lock.
Safety shut-off.
Pause function.

### Planning notes

Depending on the type of installation (surface-mounted or flush-mounted), the specific definition of the cut-out must be observed.

If combining several Vario appliances of the 400 series, select combinations with or without appliance cover, and a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided.

The bearing capacity and stability, in the case of thinner worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Please read additional planning notes on page 130 and 132.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance can be snapped into the worktop from above.

Appliance weight: approx. 27 kg.

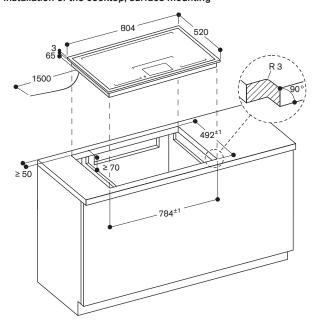
Please read the installation details regarding air ducting on page 204.

### Connection

Total connected load 7.4 kW.
Connecting cable 1.5 m without plug.
Power consumption standby/
display off 0.5 W.
Power consumption standby/
network 2.0 W.
Please check the user manual for how
to switch off the WiFi module.

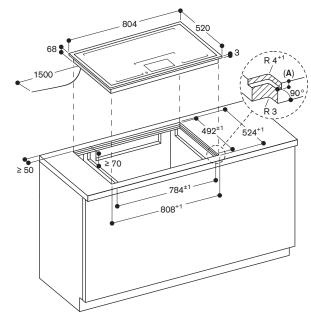


Installation of the cooktop; surface mounting



measurements in mm

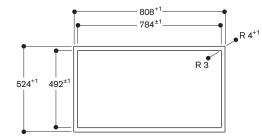
# Installation of the cooktop; flush mounting



A: 3.5<sup>-0.5</sup>

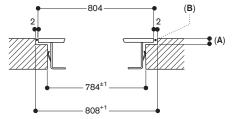
measurements in mm

# View from above



measurements in mm

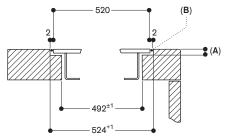
# Longitudinal section



A: 3.5<sup>-0.5</sup>
B: Fill with silicone

measurements in mm

# Cross-section



A: 3.5<sup>-0.5</sup>
B: Fill with silicone

measurements in mm



#### CV 492 105

Frameless

Width 90 cm

Air extraction / Air recirculation
Ducting needs to be ordered separately
Knobs need to be ordered separately



# Necessary installation accessories

CKI 440 010

Stainless steel knobs 400 series for VI 462, VI 482, CV 482, CV 492 Electronic control

Set of 4 knobs

#### CKI 440 000

Black knobs 400 series for VI 462, VI 482, CV 482, CV 492 Electronic control

Set of 4 knobs

# CA 082 011

Kit unducted air recirculation

#### CA 082 061

Kit ducted air recirculation, 60 cm worktop depth

#### CA 082 071

Kit ducted air recirculation, 70 cm worktop depth

CA 084 010

4 acoustic filters for air extraction mode

### Special accessories

### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

# CA 052 300

Griddle plate in cast aluminium Non-stick.

For flex induction cooktop.

# CA 050 300

Flex Pan set, 3 pcs. Non-stick coating.

For flex induction cooktop.

# CA 055 300

Flex Pan large Non-stick coating.

For flex induction cooktop.

# CA 282 112

4 activated charcoal filters with highly efficient odour reduction and allergen deactivation.

Installation accessories for air ducting you will find at the pages 287 – 293.

Flex induction cooktop with integrated ventilation system 400 series CV 492

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 30 cm width
- Highly efficient ventilation system integrated in the cooktop
- Fully automatic ventilation system functions
- Large-scale metal grease filter, easy to remove, dishwasher-safe
- Energy-saving, low-noise fan
- Air extraction or air recirculation system
- Integrated activated charcoal filter easily removeable from above for air recirculation system
   Solid stainless steel control knob
- with black coating

   Fasy control of all functions with
- Easy control of all functions with bicoloured display

#### Cooking zones

2 flex induction cooking areas  $23x20\,\mathrm{cm}$  (2200 W, with booster  $3700\,\mathrm{W}),$  linked together  $23x40\,\mathrm{cm}$  (3300 W, with booster  $3700\,\mathrm{W}),$  with automatic extension up to  $32x30\,\mathrm{cm}$  (3300 W, with booster  $3700\,\mathrm{W}).$ 

2 flex induction cooking areas 23x20 cm (2200 W, with booster 3700 W), linked together 23x40 cm (3300 W, with booster 3700 W), with automatic extension up to 32x30 cm (3300 W, with booster 3700 W).

### Performance of ventilation system

Performance and noise level, output level 3/Intensive:

Air output according to EN 61591. Sound power level according to EN 60704-3.

532 / 636 m³/h. 70 / 74 dB (A) re 1 pW. Air recirculation: 487 / 611 m³/h.

Air extraction:

487 / 611 m<sup>3</sup>/h. 67 / 72 dB (A) re 1 pW.

# Handling

Control knobs with illuminated ring, cooking zone and output level markings.

Electronic power control in 12 output levels.

User friendly control with bicoloured display (white / orange).
Control of ventilation system with 3 electronically controlled power levels and 1 intensive mode.

# Features

Flex function for rectangular cooking areas.

Frying sensor function.
Booster function.

Automatic sensor-controlled performance adjustment of the ventilation system.

Automatic activation of the ventilation system when a cooking zone is used. Interval ventilation, 6 min.

Automatic sensor controlled or manual run on function.

Activated charcoal filter saturation indicator.

Removable, dishwasher-safe grease filter unit.

High-grade black zinc die-casted cover for ventilation system, dishwasher-safe. Fan technology with highly efficient, brushless DC motor (BLDC). Airflow-optimised interior for efficient air circulation.

Stopwatch.

Short-term timer.

Memory function.

Options menu.
Power management.

# Selected digital services (Home Connect)

Remote control and monitoring of ventilation.

Remote monitoring of cooking zones. Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Consumption data

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Energy consumption 56.9 kWh/year. Ventilation efficiency class A. Ilumination efficiency class -. Grease filter efficiency class B. Sound level min. 61 dB / max. 70 dB normal mode.

#### Safety

Operation indicator.

Pot detection.

2-stage residual heat indication. Safety shut-off.

Detachable, dishwasher-safe two-stage overflow protection.
Removable overflow container,
0,9-litre capacity, dishwasher-safe.

# Planning notes

Bottom cabinet width: min. 60 cm. Worktop depth: min. 60 cm.
The unducted recirculation set CA 082 011 requires a vertical aperture of min. 25 mm behind the backpanel of the furniture. Suggested for ideal performance are 50 mm.
The air outlet on the backside of the appliance can directly be accessed with a flat duct element (DN 150). In air extraction mode a one-way flap with a maximum opening pressure of 65 Pa should be installed.

65 Pa should be installed.
For optimum performance in air recirculation we recommend an outflow surface area of at least 440 cm².
Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The pressuredrop resistant blower allows for ductings up to 8 m with 3x90° bows while keeping sufficient performance.

performance.

Appliance must be fixed from underneath.

Appliance weight: approx. 30 kg.

The appliance must be freely accessible from below.

When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the

ventilation appliance needs a suitable

safety switch.

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The bearing capacity and stability, in the case of thin worktops in particular. must be supported using suitable substructures. Take into account the appliance weight and additional loads. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out.

Please read additional planning notes on page 182 – 183.

#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug. Connecting cables 0.3 m and 1 m for control knobs.

Power consumption standby/display off 0.5 W.

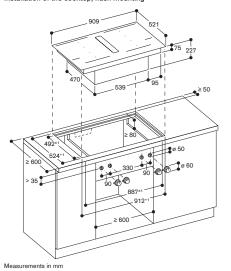
Power consumption standby/ network 2.0 W.

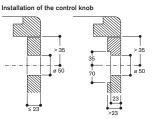
Please check the user manual for how to switch off the WiFi module.

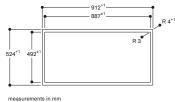


EB 333

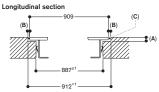
Installation of the cooktop; flush mounting







measurements in mm



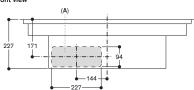
A: 6.5<sup>+0.5</sup>
B: 1.5
C: Fill with silicone



A: 6.5<sup>+0.5</sup>
B: 1.5
C: Fill with silicone

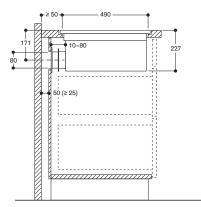
surements in mm

# Front view



A: Connected directly at the rear

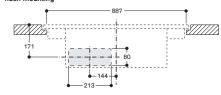
# Side view with unducted recirculation; flush mounting



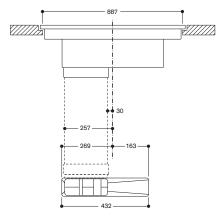
Not recommended for non-thermally insulated outer wall or floor (U  $\geq$  0.5 W/m²K)

Measurements in mm

Front view – furniture cut-out for unducted recirculation; flush mounting

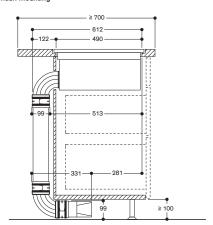


#### Front view of CV 492 with ducted recirculation



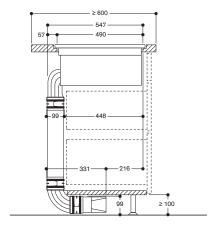
measurements in mm

#### Side view with kit ducted air recirculation 700 mm worktop depth; flush mounting



Not recommended for non-thermally insulated outer wall or floor (U  $\geq$  0.5 W/m<sup>2</sup>K)

# Side view with kit ducted air recirculation 600 mm worktop depth; flush mounting



Not recommended for non-thermally insulated outer wall or floor (U  $\geq$  0.5 W/m²K)

Measurements in mm



#### CV 482 105

Frameless

Width 80 cm

Air extraction / Air recirculation Ducting needs to be ordered separately Knobs need to be ordered separately



# Necessary installation accessories CKI 440 010

Stainless steel knobs 400 series for VI 462, VI 482, CV 482, CV 492 Electronic control

Set of 4 knobs

#### CKI 440 000

Black knobs 400 series for VI 462, VI 482, CV 482, CV 492 Electronic control

Set of 4 knobs CA 082 011

Kit unducted air recirculation

#### CA 082 061

Kit ducted air recirculation, 60 cm worktop depth

#### CA 082 071

Kit ducted air recirculation,

70 cm worktop depth

# CA 084 010

4 acoustic filters for air extraction mode

# Special accessories

### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

# CA 052 300

Griddle plate in cast aluminium Non-stick.

For flex induction cooktop.

# CA 050 300

Flex Pan set, 3 pcs. Non-stick coating.

For flex induction cooktop.

# CA 055 300

Flex Pan large Non-stick coating.

For flex induction cooktop.

# CA 282 111

4 activated charcoal filters with high efficient odour reduction for air recirculation mode.

Installation accessories for air ducting you will find at the pages 287 – 293.

Flex induction cooktop with integrated ventilation system 400 series CV 482

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Highly efficient ventilation system integrated in the cooktop
- Fully automatic ventilation system functions
- Large-scale metal grease filter, easy to remove, dishwasher-safe
- Energy-saving, low-noise fan
- Air extraction or air recirculation system
- Integrated activated charcoal filter easily removeable from above for air recirculation system
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Frameless for flush mounting

#### Cooking zones

2 flex induction cooking areas 24x20 cm (2200 W, with booster 3700 W), linked together 24x40 cm (3300 W, with booster 3700 W).
2 flex induction cooking areas 24x20 cm (2200 W, with booster 3700 W), linked together 24x40 cm (3300 W, with booster 3700 W).

#### Performance of ventilation system

Performance and noise level, output level 3/Intensive:

Air output according to EN 61591. Sound power level according to EN 60704-3.

EN 60704-3. Air extraction:

532 / 636m³/h. 70 / 74 dB (A) re 1 pW. Air recirculation:

487 / 611m³/h.

67 / 72 dB (A) re 1 pW.

# Handling

Control knobs with illuminated ring, cooking zone and output level markings.

Electronic power control in 12 output levels.

User friendly control with bicoloured display (white / orange).

Control of ventilation system with 3 electronically controlled power levels and 1 intensive mode.

## Features

Flex function for rectangular cooking areas.

Frying sensor function. Booster function.

Automatic sensor-controlled performance adjustment of the ventilation system.

Automatic activation of the ventilation system when a cooking zone is used. Interval ventilation, 6 min.

Automatic sensor-controlled or manual run-on function.

Grease filter and activated charcoal filter saturation indicator.

Removable, dishwasher-safe grease filter unit.

High-grade black zinc die-casted cover for ventilation system, dishwasher-safe. Fan technology with highly efficient, brushless DC motor (BLDC). Airflow-optimised interior for efficient air circulation.

Stopwatch.

Short-term timer.

Memory function.

Options menu.

Power management.

# Selected digital services (Home Connect)

Remote control and monitoring of ventilation.

Remote monitoring of cooking zones. Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Consumption data

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Energy consumption 56.9 kWh/year. Ventilation efficiency class A. Ilumination efficiency class -. Grease filter efficiency class B. Sound level min. 61 dB / max. 70 dB normal mode.

#### Safety

Operation indicator.

Pot detection.

2-stage residual heat indication. Child lock.

Safety shut-off.

Detachable, dishwasher-safe two-stage overflow protection.

Removable overflow container, 0,9-litre capacity, dishwasher-safe.

### Planning notes

Bottom cabinet width: min. 60 cm. Worktop depth: min. 60 cm. Immersion depth 227 mm.

The unducted recirculation set CA 082 011 requires a vertical aperture of min. 25 mm behind the backpanel of the furniture. Suggested for ideal performance are 50 mm.

The air outlet on the backside of the appliance can directly be accessed with a flat duct element (DN 150). In air extraction mode a one-way flap with a maximum opening pressure of 65 Pa should be installed. For optimum performance in air recirculation we recommend an outflow surface area of at least

440 cm². Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The pressuredrop resistant blower allows for ductings up to 8 m with 3x90° bends while keeping sufficient performance.

Appliance must be fixed from underneath.

Appliance weight: approx. 30 kg. The appliance must be freely accessible from below.

When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials

please consult the worktop manufacturer. The bearing capacity and stability, in the case of thinner worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads.

The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining.

Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out.

Please read additional planning notes on page 182 – 183.

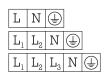
#### Connection

Total connected load 7.4 kW.
Connecting cable 1.5 m without plug.
Connecting cables 0.3 m and 1 m for control knobs

Power consumption standby/display off 0.5 W.

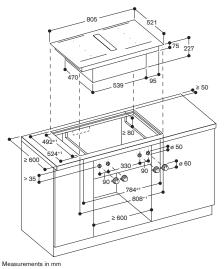
Power consumption standby/network

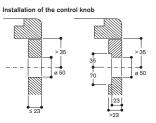
Please check the user manual for how to switch off the WiFi module.



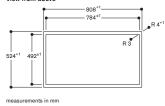
EB 333

Installation of the cooktop; flush mounting

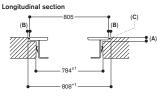








measurements in mm



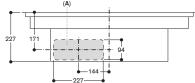
A: 6.5<sup>+0.5</sup>
B: 1.5
C: Fill with silicone



surements in mm

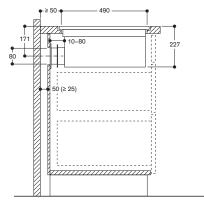
Front view





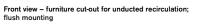
A: Connected directly at the rear

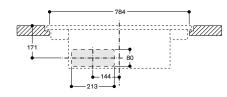
# Side view with unducted recirculation; flush mounting



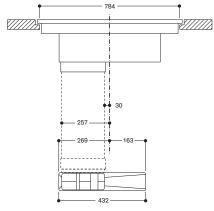
Not recommended for non-thermally insulated outer wall or floor (U  $\geq$  0.5 W/m²K)

Measurements in mm



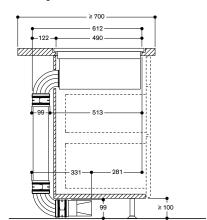


#### Front view of CV 482 with ducted recirculation



Measurements in mm

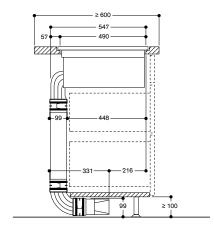
# Side view with kit ducted air recirculation 700 mm worktop depth:



Not recommended for non-thermally insulated outer wall or floor (U  $\geq$  0.5 W/m²K)

Measurements in mm

# Side view with kit ducted air recirculation 600 mm worktop depth; flush mounting



Not recommended for non-thermally insulated outer wall or floor (U  $\geq 0.5 \; W/m^2 K)$ 



#### CV 282 101

Frameless

Width 80 cm

Air extraction / Air recirculation
Ducting needs to be ordered separately



# Necessary installation accessories

#### CA 082 011

Kit unducted air recirculation

#### CA 082 061

Kit ducted air recirculation, 60 cm worktop depth

### CA 082 071

Kit ducted air recirculation, 70 cm worktop depth

#### CA 084 010

4 acoustic filters for air extraction mode

#### Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminium Non-stick.

For flex induction cooktop.

# CA 050 300

Flex Pan set, 3 pcs. Non-stick coating.

For flex induction cooktop.

# CA 055 300

Flex Pan large

Non-stick coating.

For flex induction cooktop.

### CA 060 300

Cooking sensor for temperature regulation within pots

# CA 282 112

4 activated charcoal filters with highly efficient odour reduction and allergen deactivation.

Installation accessories for air ducting you will find at the pages 287 – 293.

Flex induction cooktop with integrated ventilation system 200 series

#### CV 282

- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Highly efficient ventilation system integrated in the cooktop
- Fully automatic ventilation system functions
- Large-scale metal grease filter, easy to remove, dishwasher-safe
- Energy-saving, low-noise fan
- Air extraction or air recirculation system
- Integrated activated charcoal filter easily removeable from above for air recirculation system
- Twist-Pad control with removable, black magnetic knob
- Easy control of all functions with bicoloured display

### Cooking zones

2 flex induction cooking areas 24x20cm (2200 W, with booster 3700 W), linked together 24x40 cm (3300 W, with booster 3700 W).
2 flex induction cooking areas 24x20 cm (2200 W, with booster 3700 W), linked together 24x40 cm (3300 W,

#### Performance of ventilation system

with booster 3700 W).

Performance and noise level, output level 3/Intensive:

Air output according to EN 61591. Sound power level according to EN 60704-3

Odour reduction for air recirculation in accordance with EN 61591.

Air extraction: 532 / 636 m<sup>3</sup>/h.

70 / 74 dB (A) re 1 pW. Air recirculation: 487 / 611 m<sup>3</sup>/h

67 / 72 dB (A) re 1 pW.

# Handling

Twist-Pad control with removable magnetic knob.
User friendly control with bicoloured display (white / orange).
Cooking zone and cooking area marking.
Electronic power control of the cooking zone in 17 output levels.
Control of ventilation system with 3 electronically controlled power levels and 1 intensive mode.

# Features

Flex function for rectangular cooking areas.

Automatic pot detection when the cooktop is switched on.

Professional cooking function.

Cooking sensor function (in use with cooking sensor CA 060 300).

Frying sensor function.

Booster function for pots. Booster function for pans. Keep warm function.

Automatic sensor-controlled performance adjustment of the ventilation system.

Automatic activation of the ventilation system when a cooking zone is used. Interval ventilation, 6 min.

Automatic sensor controlled or manual run on function.

Activated charcoal filter saturation indicator

Removable, dishwasher-safe grease filter unit

High-grade black zinc die-casted cover for ventilation system, dishwasher-safe. Fan technology with highly efficient, brushless DC motor (BLDC).

Airflow-optimised interior for efficient air circulation.

Stopwatch.

Cooking timer for up to 99 minutes.
Short-term timer

Memory function.

Options menu.

Power management.

# Selected digital services (Home Connect)

Remote control and monitoring of ventilation.

Remote monitoring of cooking zones. Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Consumption data

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Energy consumption 56.9 kWh/year. Ventilation efficiency class A. Illumination efficiency class -. Grease filter efficiency class B. Sound level min. 61 dB / max. 70 dB normal mode.

# Safety

Main switch.

Operation indicator.

Pot detection.

2-stage residual heat indication.

Child lock.

Safety shut-off.

Detachable, dishwasher-safe two-stage overflow protection.

Removable overflow container, 0,9-litre capacity, dishwasher-safe.

# Planning notes

Bottom cabinet width: min. 60 cm.
Worktop depth: min. 60 cm.
The unducted recirculation set
CA 082 011 requires a vertical aperture
of min. 25 mm behind the backpanel of
the furniture. Suggested for ideal

performance are 50 mm. The air outlet on the backside of the appliance can directly be accessed with a flat duct element (DN 150). In air extraction mode a one-way flap with a maximum opening pressure of 65 Pa should be installed. For optimum performance in air recirculation we recommend an outflow surface area of at least 440 cm2. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The pressuredrop resistant blower allows for ductings up to 8 m with 3x90° bows while keeping sufficient performance. Appliance must be fixed from underneath.

Appliance weight: approx. 27 kg.

The appliance must be freely

accessible from below.

When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The bearing capacity and stability, in the case of thin worktons in particular. must be supported using suitable substructures. Take into account the appliance weight and additional loads. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out.

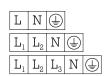
Please read additional planning notes on page 182 – 183.

#### Connection

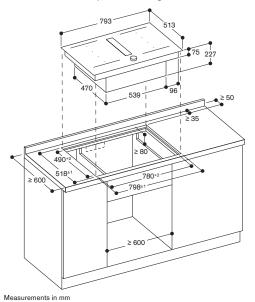
Total connected load 7.4 kW.
Connecting cable 1.5 m without plug.
Power consumption standby/
display off 0.5 W.

Power consumption standby/ network 2.0 W.

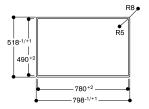
Please check the user manual for how to switch off the WiFi module.



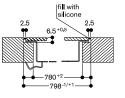
Installation of the cooktop; flush mounting



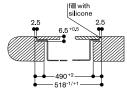
#### View from above



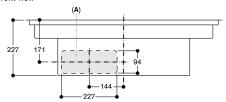




Cross section



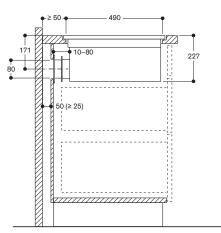
# Front view



A: Connected directly at the rear

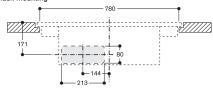
measurements in mm

### Side view with unducted recirculation; flush mounting

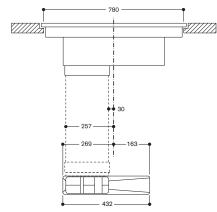


Not recommended for non-thermally insulated outer wall or floor (U  $\geq$  0.5 W/m²K)

# Front view - furniture cut-out for unducted recirculation flush mounting

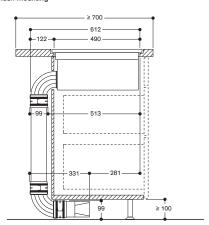


#### Front view of CV 282 with ducted recirculation



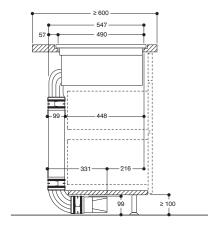
measurements in mm

#### Side view with kit ducted air recirculation 700 mm worktop depth: flush mounting



Not recommended for non-thermally insulated outer wall or floor (U  $\geq$  0.5 W/m<sup>2</sup>K)

# Side view with kit ducted air recirculation 600 mm worktop depth; flush mounting



Not recommended for non-thermally insulated outer wall or floor (U  $\geq$  0.5 W/m²K)



#### CV 282 111

Stainless steel frame

Width 80 cm

Air extraction / Air recirculation Ducting needs to be ordered separately



#### Necessary installation accessories

#### CA 082 011

Kit unducted air recirculation

#### CA 082 061

Kit ducted air recirculation. 60 cm worktop depth

#### CA 082 071

Kit ducted air recirculation, 70 cm worktop depth

#### CA 084 010

4 acoustic filters for air extraction mode

#### Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminium Non-stick.

For flex induction cooktop.

# CA 050 300

Flex Pan set, 3 pcs.

Non-stick coating.

For flex induction cooktop.

# CA 055 300

Flex Pan large

Non-stick coating.

For flex induction cooktop.

# CA 060 300

Cooking sensor for temperature regulation within pots

# CA 230 1000

Black magnetic knob for induction cooktop 200 series

Stainless steel knob with black coating.

#### CA 282 112

4 activated charcoal filters with highly efficient odour reduction and allergen deactivation.

Installation accessories for air ducting you will find at the pages 287 - 293.

Flex induction cooktop with integrated ventilation system 200 series CV 282

- Sturdy stainless steel frame
- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Highly efficient ventilation system integrated in the cooktop
- Fully automatic ventilation system functions
- Large-scale metal grease filter, easy to remove, dishwasher-safe
- Energy-saving, low-noise fan
- Air extraction or air recirculation system
- Integrated activated charcoal filter easily removeable from above for air recirculation system
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

#### Cooking zones

2 flex induction cooking areas 23x19 cm (2200 W, with booster 3700 W), linked together 23x38 cm (3300 W, with booster 3700 W). 2 flex induction cooking areas 23x19 cm

(2200 W, with booster 3700 W), linked together 23x38 cm (3300 W, with booster 3700 W).

#### Performance of ventilation system

Performance and noise level, output level 3/Intensive:

Air output according to EN 61591. Sound power level according to EN 60704-3.

Odour reduction for air recirculation in accordance with EN 61591.

Air extraction: 532 / 636 m<sup>3</sup>/h.

70 / 74 dB (A) re 1 pW.

Air recirculation:

487 / 611 m³/h. 67 / 72 dB (A) re 1 pW.

### Handling

Twist-Pad control with removable magnetic knob.

User friendly control with bicoloured display (white / orange).

Cooking zone and cooking area marking. Electronic power control in 17 output

Control of ventilation system with 3 electronically controlled power levels and 1 intensive mode.

#### Features

Flex function for rectangular cooking areas.

Automatic pot detection when the cooktop is switched on.

Professional cooking function. Cooking sensor function (in use with cooking sensor CA 060 300).

Frying sensor function.

Booster function for pots.

Booster function for pans. Keep warm function.

Automatic sensor-controlled performance adjustment of the ventilation system. Automatic activation of the ventilation system when a cooking zone is used. Interval ventilation, 6 min.

Automatic sensor controlled or manual run on function.

Activated charcoal filter saturation

Removable, dishwasher-safe grease filter unit.

High-grade black zinc die-casted cover for ventilation system, dishwasher-safe. Fan technology with highly efficient, brushless DC motor (BLDC).

Airflow-optimised interior for efficient air circulation.

Stopwatch.

Cooking timer for up to 99 minutes. Short-term timer.

Memory function.

Options menu.

Power management.

#### Selected digital services (Home Connect)

Remote control and monitoring of ventilation.

Remote monitoring of cooking zones. Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Consumption data

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Energy consumption 56.9 kWh/year. Ventilation efficiency class A. Ilumination efficiency class -Grease filter efficiency class B. Sound level min. 61 dB / max. 70 dB normal mode.

#### Safety

Main switch.

Operation indicator.

Pot detection.

2-stage residual heat indication.

Child lock.

Safety shut-off.

Detachable, dishwasher-safe two-stage overflow protection.

Removable overflow container, 0,9-litre capacity, dishwasher-safe.

### Planning notes

Bottom cabinet width: min 60 cm Worktop depth: min. 60 cm. Immersion depth 223 mm.

The unducted recirculation set CA 082 011 requires a vertical aperture of min. 25 mm behind the backpanel of the furniture. Suggested for ideal performance are 50 mm.

The air outlet on the backside of the appliance can directly be accessed with a flat duct element (DN 150). In air extraction mode a one-way flap with a maximum opening pressure of 65 Pa should be installed. For optimum performance in air recirculation we recommend an outflow surface area of at least 440 cm2. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The pressuredrop resistant blower allows for ductings up to 8 m with  $3x90^{\circ}$  bows while keeping sufficient performance.

Appliance must be fixed from underneath. Appliance weight: approx. 29 kg. The appliance must be freely accessible from below.

When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads.

Please read additional planning notes on page 182 - 183.

#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug. Power consumption standby/ display off 0.5 W.

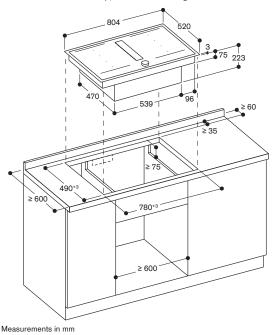
Power consumption standby/ network 2.0 W.

Please check the user manual for how to switch off the WiFi module

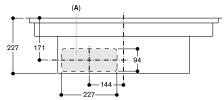
L	N	(1)		
$L_1$	$L_2$	N	(1)	
$L_1$	$L_2$	$L_3$	N	(1)

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Installation of the cooktop; surface mounting



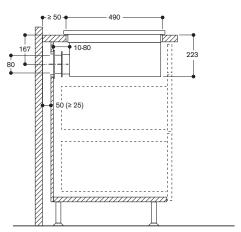
#### Front view



A: Connected directly at the rear

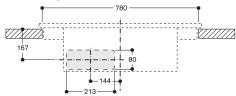
measurements in mm

# Side view of CV 282 111 with unducted recirculation



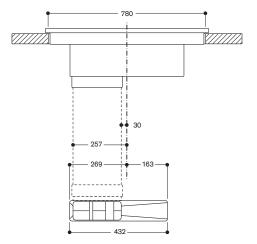
A: Not recommended for non-thermally insulated outer wall or floor (U  $\geq$  0.5 W/m²  $^{\circ}$  C) measurements in mm

# Front view - furniture cut-out for unducted recirculation surface mounting



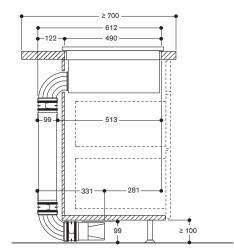
measurements in mm

# Front view of CV 282 with ducted recirculation



Measurements in mm

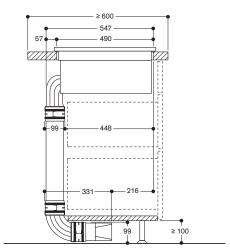
# Side view with kit ducted air recirculation 700 mm worktop depth; surface mounting



Not recommended for non-thermally insulated outer wall or floor (U  $\geq$  0.5 W/m²K)

Measurements in mm

# Side view with kit ducted air recirculation 600 mm worktop depth; surface mounting



Not recommended for non-thermally insulated outer wall or floor (U  $\geq$  0.5 W/m²K)

# Planning examples for flex induction cooktop with integrated ventilation system

#### Good to know - for correct planning and installation

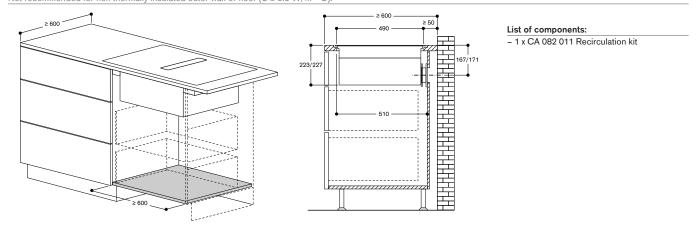
- For depth measurements, take account of the depth of the furniture cavity and worktop overhangs of the kitchen furniture.
- The air extraction ducting can be connected to the rear. The respective connecting pieces are available for this purpose.
- The appliance must be accessible from underneath.

#### Air recirculation

- Installation with air recirculation kits
- Filters can be replaced from above.
- Allow accessibility from below.
- For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 440 cm²)
- The unducted recirculation set CA 082 011 requires a vertical aperture of min. 25 mm behind the backpanel of the furniture. Suggested for ideal performance are 50 mm

# Planning example 1 CV 282 / CV 482 / CV 492 with unducted air recirculation

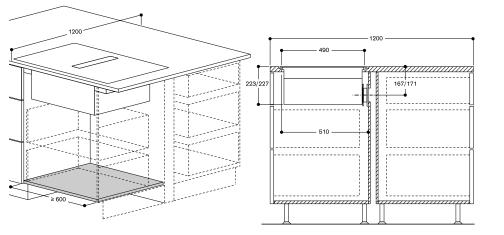
Wall installation, worktop depth 60 cm, Vertical aperture of min. 25 mm behind the backpanel of the furniture. Suggested for ideal performance are 50 mm. Not recommended for non-thermally insulated outer wall or floor (U  $\geq$  0.5 W/m<sup>2</sup> °C).



#### Planning example 2

#### CV 282 / CV 482 / CV 492 with unducted air recirculation

Island installation, worktop depth 120 cm, Vertical aperture of min. 25 mm behind the back panel of the furniture. Suggested for ideal performance are 50 mm. Not recommended for non-thermally insulated outer wall or floor (U  $\geq$  0.5 W/m<sup>2</sup> °C).



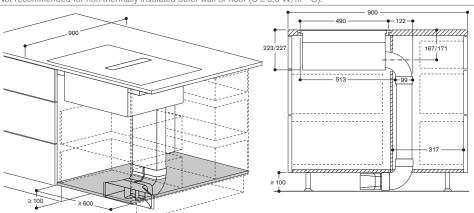
### List of components:

- 1 x CA 082 011 Recirculation kit

#### Planning example 3 CV 282 / CV 482 / CV 492 with ducted recirculation

Island installation, worktop depth 90 cm

Not recommended for non-thermally insulated outer wall or floor (U ≥ 0.5 W/m<sup>2</sup>°C)



# List of components:

- 1 x CA 082 071 Kit ducted air recirculation, 70 cm worktop depth

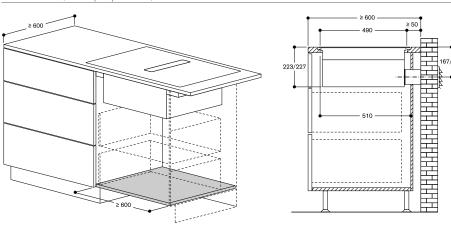
#### Air extraction

- Appliance is directly accessible with male flat duct DN 150.
- For all extraction installations please foresee acoustic filter (CA 084 010)
- Maximum length of the air extraction ducting system 8 m to assure good performance.
- For optimum air circulation, we recommend ducts with DN 150. Ducting and connection pieces are available as special accessories.
- Two flat ducts must be connected with a flat duct connecting piece.

### Planning example 4

#### CV 282 / CV 482 / CV 492 with air extraction installation

Wall installation, worktop depth 60 cm, direct connection to flat wall outlet.



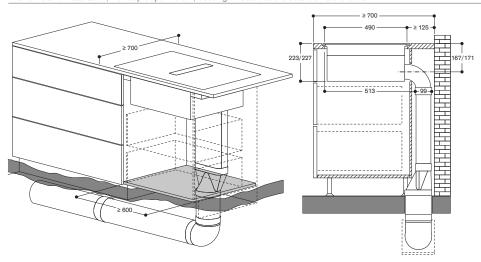
#### List of components:

- 1 x CA 084 010 Extraction kit
- 1 x AD 857 015 Flat duct DN 150 (0,5 meter)
- 1 x AD 850 050 Wall outlet DN150 flat

#### Planning example 5

#### CV 282 / CV 482 / CV 492 with air extraction installation

Wall or island installation, worktop depth 70 cm, ducting directed to the outside via the cellar.



#### List of components:

- 1 x CA 084 010 Extraction kit
- 1 x AD 857 010 Flat duct DN 150 (1 meter)
- 1 x AD 857 030

Flat duct bend 90° vertical DN150 flat

- 1 x AD 857 041

Flat duct adapter round DN150 to DN150 flat

- 3 x AD 752 010 Round duct DN150
- 1 x AD 752 030 Duct bend 90  $^{\circ}$  DN150
- 1 x AD 754 090 Pipe connector DN150
- 1 x AD 750 053

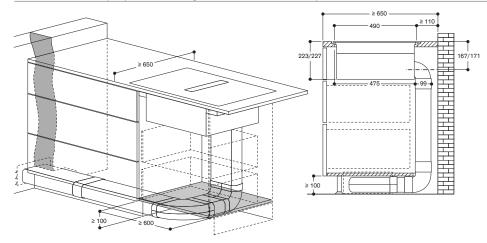
Wall outlet with telescopic duct DN150

- 1 x AD 990 090 Adhesive tape
- 2 x AD 857 040 Flat duct connecting piece

# Planning example 6

# CV 282 / CV 482 / CV 492 with air extraction installation

Wall installation, worktop depth 65 cm, ducting behind the cabinet and in the plinth.



# List of components:

- 1 x CA 084 010 Extraction kit
- 4 x AD 857 010 Flat duct DN 150 (1 meter)
- 1 x AD 857 030

Flat duct bend 90° vertical DN150 flat

- 1 x AD 857 031 Flat duct ben 90° horizontal
- 1 x AD 850 050 Wall outlet DN150 flat
- 1 x AD 857 033

Short flat duct bend 90° vertical DN150°

- 6 x AD 857 040 Flat duct connecting piece



#### Cl 292 102

Frameless

Width 90 cm

#### Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminium Non-stick.

For flex induction cooktop.

#### CA 050 300

Flex Pan set, 3 pcs. Non-stick coating.

For flex induction cooktop.

#### CA 055 300

Flex Pan large

Non-stick coating.

For flex induction cooktop.

#### CA 230 100

Black magnetic knob for induction cooktop 200 series

Stainless steel knob with black coating.

# Flex induction cooktop 200 series

- Frameless for flush mounting
- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Professional cooking function for splitting the cooktop into predefined heat areas
- Cooking sensor function for temperature control in pots
- Frying sensor function for temperature control in pans
- Large cooking zone for pots up to ø 32 cm
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

#### Cooking zones

2 flex induction cooking areas  $23x20\,\mathrm{cm}$  (2200 W, with booster  $3700\,\mathrm{W}$ ), linked together  $23x40\,\mathrm{cm}$  (3300 W, with booster  $3700\,\mathrm{W}$ ).

- 2 flex induction cooking areas 23x20 cm (2200 W, with booster 3700 W), linked together 23x40 cm (3300 W, with booster 3700 W).
- 1 induction cooking zone Ø 21 cm (2200 W, with booster 3700 W), automatically switches to Ø 26 cm (2600 W, with booster 3700 W) and to Ø 32 cm (3300 W, with booster 3700 W).

# Handling

Twist-Pad control with removable magnetic knob.

User friendly control with bicoloured display (white / orange).

Cooking zone and cooking area marking. Electronic power control in 17 output

## Features

Flex function for rectangular cooking areas.

Professional cooking function.
Cooking sensor function (in use with cooking sensor CA 060 300).

Frying sensor function. Booster function for pots.

Booster function for pans.

Keep warm function.

Stopwatch.

Cooking timer for up to 99 minutes.

Short-term timer.

Options menu.

Power management.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).

Remote monitoring.

Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Safety

Main switch.

Operation indicator.

Pot detection.

2-stage residual heat indication.

Child lock.

Safety shut-off.

#### Planning notes

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance.

Appliance must be fixed from underneath.

Appliance weight: approx. 27 kg.

Please read the installation details regarding air ducting on page 204.

# Connection

Total connected load 11.1 kW.
Connecting cable 1.5 m without plug.
Power consumption standby/
display off 0.5 W.
Power consumption standby/
network 2.0 W.

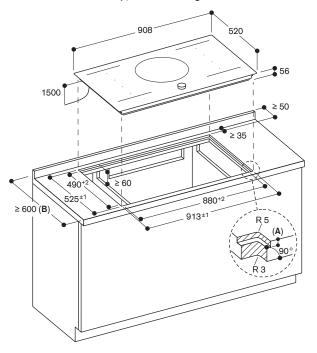
Please check the user manual for how

to switch off the WiFi module.



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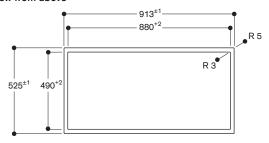
# Installation of the cooktop; flush mounting



- A: 6.5\*0.5
   B: Please check the installation manual in case the worktop depth is below 600 mm.

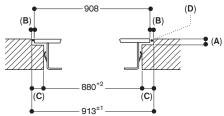
measurements in mm

# View from above



measurements in mm

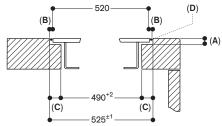
# Longitudinal section



- A: 6.5<sup>+0.5</sup>
  B: 2.5
  C: 16.5
  D: Fill with silicone

measurements in mm

# Cross-section



- A: 6.5<sup>+0.5</sup>
  B: 2.5
  C: 17.5
  D: Fill with silicone



#### CI 292 112

Stainless steel frame Width 90 cm

#### Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminium Non-stick.

For flex induction cooktop.

#### CA 050 300

Flex Pan set, 3 pcs. Non-stick coating.

For flex induction cooktop.

#### CA 055 300

Flex Pan large Non-stick coating.

For flex induction cooktop.

#### CA 230 100

Black magnetic knob for induction cooktop 200 series Stainless steel knob with black coating. Flex induction cooktop 200 series

#### CI 292

- Sturdy stainless steel frame
- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Professional cooking function for splitting the cooktop into predefined heat areas
- Cooking sensor function for temperature control in pots
- Frying sensor function for temperature control in pans
- Large cooking zone for pots up to ø32 cm
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

#### Cooking zones

2 flex induction cooking areas 23x19 cm (2200 W, with booster 3700 W), linked together 23x38 cm (3300 W, with booster 3700 W).

- 2 flex induction cooking areas 23x19 cm (2200 W, with booster 3700 W), linked together 23x38 cm (3300 W, with booster 3700 W).
- 1 induction cooking zone Ø 21 cm (2200 W, with booster 3700 W), automatically switches to Ø 26 cm (2600 W, with booster 3700 W) and to Ø 32 cm (3300 W, with booster 3700 W).

# Handling

Twist-Pad control with removable magnetic knob.

User friendly control with bicoloured display (white / orange).

Cooking zone and cooking area marking. Electronic power control in 17 output

## Features

Flex function for rectangular cooking areas.

Professional cooking function.
Cooking sensor function (in use with cooking sensor CA 060 300).

Frying sensor function. Booster function for pots.

Booster function for pots. Booster function for pans.

Keep warm function.

Stopwatch.

Cooking timer for up to 99 minutes.

Short-term timer.

Options menu.

Power management.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).

Remote monitoring.

Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Safety

Main switch.
Operation indicator.
Pot detection.
2-stage residual heat indication.
Child lock.
Safety shut-off.

#### Planning notes

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance.

Appliance must be fixed from underneath. Appliance weight: approx. 23 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

Total connected load 11.1 kW.
Connecting cable 1.5 m without plug.
Power consumption standby/
display off 0.5 W.

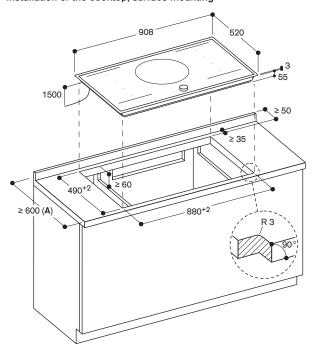
Power consumption standby/ network 2.0 W.

Please check the user manual for how to switch off the WiFi module.



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# Installation of the cooktop; surface mounting



A: Please check the installation manual in case the worktop depth is below 600 mm.



#### CI 283 103

Frameless Width 80 cm

#### Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminium Non-stick.

For flex induction cooktop.

# CA 050 300

Flex Pan set, 3 pcs. Non-stick coating. For flex induction cooktop.

#### CA 055 300

Flex Pan large Non-stick coating.

For flex induction cooktop.

#### CA 230 100

Black magnetic knob for induction cooktop 200 series Stainless steel knob with black coating. Flex induction cooktop 200 series

- Frameless for flush mounting
- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Professional cooking function for splitting the cooktop into predefined heat areas
- Cooking sensor function for temperature control in pots
- Frying sensor function for temperature control in pans
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

#### Cooking zones

2 flex induction cooking areas 21x20 cm (2200 W, with booster 3700 W), linked together 21x40 cm (3300 W, with booster 3700 W).

- 1 induction cooking zone ø 24 cm (2200 W. with booster 3700 W).
- 1 induction cooking zone ø 18 cm (1800 W, with booster 3100 W).
- 1 induction cooking zone ø 15 cm (1400 W, with booster 2200 W).

# Handling

Twist-Pad control with removable magnetic knob.

User friendly control with bicoloured display (white / orange).

Cooking zone and cooking area marking. Electronic power control in 17 output levels.

#### Features

Flex function for rectangular cooking areas.

Professional cooking function. Cooking sensor function (in use with

cooking sensor CA 060 300). Frying sensor function.

Booster function for pots.

Booster function for pans.

Keep warm function.

Stopwatch.

Cooking timer for up to 99 minutes.

Short-term timer.

Options menu.

Power management.

### Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood). Remote monitoring. Remote diagnostics.

Please read additional information on Home Connect on page 413.

### Safety

Main switch. Operation indicator. Pot detection. 2-stage residual heat indication. Child lock. Safety shut-off.

#### Planning notes

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance.

Appliance must be fixed from underneath. Appliance weight: approx. 16 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

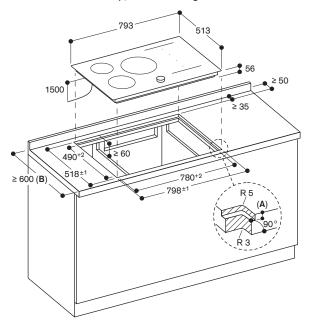
Total connected load 7.4 kW. Connecting cable 1.5 m without plug. Power consumption standby/ display off 0.5 W. Power consumption standby/ network 2.0 W. Please check the user manual for how

to switch off the WiFi module.



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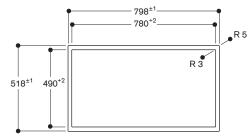
# Installation of the cooktop; flush mounting



- A: 6.5<sup>-0.5</sup>
   B: Please check the installation manual in case the worktop depth is below 600 mm.

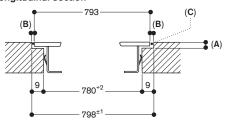
measurements in mm

# View from above



measurements in mm

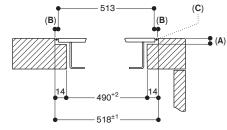
# Longitudinal section



- A: 6.5<sup>+0.5</sup>
  B: 2.5
  C: Fill with silicone

measurements in mm

# Cross-section



- A: 6.5<sup>+0.5</sup>
  B: 2.5
  C: Fill with silicone



#### CI 283 113

Stainless steel frame Width 80 cm

# Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminium Non-stick.

For flex induction cooktop.

#### CA 050 300

Flex Pan set, 3 pcs. Non-stick coating. For flex induction cooktop.

# CA 055 300

Flex Pan large Non-stick coating.

For flex induction cooktop.

#### CA 230 100

Black magnetic knob for induction cooktop 200 series Stainless steel knob with black coating.

# Flex induction cooktop 200 series

- Sturdy stainless steel frame
- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas
- Professional cooking function for splitting the cooktop into predefined heat areas
- Cooking sensor function for temperature control in pots
- Frying sensor function for temperature control in pans
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

#### Cooking zones

2 flex induction cooking areas 21x19 cm (2200 W, with booster 3700 W), linked together 21x38 cm (3300 W, with booster 3700 W).

- 1 induction cooking zone ø 24 cm (2200 W. with booster 3700 W).
- 1 induction cooking zone ø 18 cm (1800 W, with booster 3100 W).
- 1 induction cooking zone ø 15 cm (1400 W, with booster 2200 W).

# Handling

Twist-Pad control with removable magnetic knob.

User friendly control with bicoloured display (white / orange).

Cooking zone and cooking area marking. Electronic power control in 17 output levels.

#### Features

Flex function for rectangular cooking areas.

Professional cooking function. Cooking sensor function (in use with

cooking sensor CA 060 300). Frying sensor function.

Booster function for pots.

Booster function for pans.

Keep warm function.

Stopwatch.

Cooking timer for up to 99 minutes.

Short-term timer.

Options menu.

Power management.

### Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood). Remote monitoring. Remote diagnostics.

Please read additional information on Home Connect on page 413.

### Safety

Main switch. Operation indicator. Pot detection. 2-stage residual heat indication. Child lock. Safety shut-off.

#### Planning notes

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance must be fixed from underneath. Appliance weight: approx. 17 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug. Power consumption standby/ display off 0.5 W. Power consumption standby/

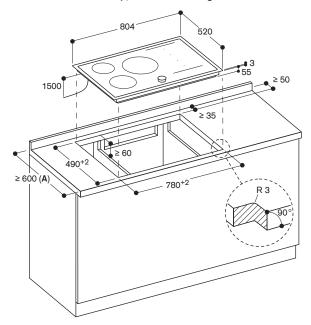
network 2.0 W.

Please check the user manual for how to switch off the WiFi module.



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# Installation of the cooktop; surface mounting



A: Please check the installation manual in case the worktop depth is below 600 mm.



#### CI 282 102

Frameless Width 80 cm

# Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminium Non-stick.

For flex induction cooktop.

#### CA 050 300

Flex Pan set, 3 pcs.
Non-stick coating.

For flex induction cooktop.

#### CA 055 300

Flex Pan large

Non-stick coating.

For flex induction cooktop.

#### CA 230 100

Black magnetic knob for induction cooktop 200 series Stainless steel knob with black coating.

# Flex induction cooktop 200 series

#### CI 282

- Frameless for flush mounting
- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 30 cm width
- Cooking sensor function for temperature control in pots
- Professional cooking function for splitting the cooktop into predefined heat areas
- Frying sensor function for temperature control in pans
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

# Cooking zones

2 flex induction cooking areas 23x20 cm (2200 W, with booster 3700 W), linked together 23x40 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

2 flex induction cooking areas 23x20 cm (2200 W, with booster 3700 W), linked together 23x40 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

#### Handling

Twist-Pad control with removable magnetic knob.

User friendly control with bicoloured display (white / orange).

Cooking zone and cooking area marking. Electronic power control in 17 output levels.

#### Features

Flex function for rectangular cooking areas.

Professional cooking function. Cooking sensor function (in use with cooking sensor CA 060 300).

Frying sensor function.

Booster function for pots.

Booster function for pans.

Keep warm function.

Stopwatch.

Cooking timer for up to 99 minutes.

Short-term timer.

Options menu.

Power management.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).
Remote monitoring.

Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Safety

Main switch.
Operation indicator.
Pot detection.
2-stage residual heat indication.
Child lock.
Safety shut-off.

#### Planning notes

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance.

Appliance must be fixed from underneath. Appliance weight: approx. 18 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

Total connected load 7.4 kW.

Connecting cable 1.5 m without plug.

Power consumption standby/
display off 0.5 W.

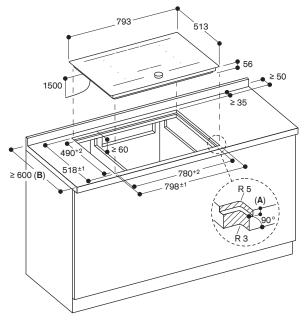
Power consumption standby/

Power consumption standby/ network 2.0 W.

Please check the user manual for how to switch off the WiFi module.



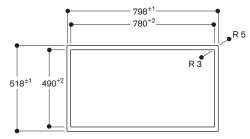
# Installation of the cooktop; flush mounting



- A: 6.5<sup>+0.5</sup>
   B: Please check the installation manual in case the worktop depth is below 600 mm.

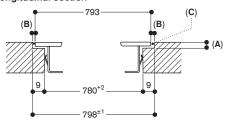
measurements in mm

# View from above



measurements in mm

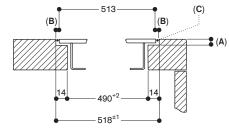
# Longitudinal section



- A: 6.5<sup>+0.5</sup>
  B: 2.5
  C: Fill with silicone

measurements in mm

# Cross-section



- A: 6.5<sup>+0.5</sup>
  B: 2.5
  C: Fill with silicone



#### CI 282 112

Stainless steel frame Width 80 cm

# Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminium Non-stick.

For flex induction cooktop.

#### CA 050 300

Flex Pan set, 3 pcs.

Non-stick coating.

For flex induction cooktop.

#### CA 055 300

Flex Pan large

Non-stick coating.

For flex induction cooktop.

#### CA 230 100

Black magnetic knob for induction cooktop 200 series
Stainless steel knob with black coating.

Flex induction cooktop 200 series

- Sturdy stainless steel frame
- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 30 cm width
- Cooking sensor function for temperature control in pots
- Professional cooking function for splitting the cooktop into predefined heat areas
- Frying sensor function for temperature control in pans
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

# Cooking zones

2 flex induction cooking areas 22,5x19 cm (2200 W, with booster 3700 W), linked together 22,5x38 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

2 flex induction cooking areas 22,5x19 cm (2200 W, with booster 3700 W), linked together 22,5x38 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

#### Handling

Twist-Pad control with removable magnetic knob.

User friendly control with bicoloured display (white / orange).

Cooking zone and cooking area marking. Electronic power control in 17 output levels.

#### Features

Flex function for rectangular cooking areas.

Professional cooking function. Cooking sensor function (in use with cooking sensor CA 060 300).

Frying sensor function.

Booster function for pots.

Booster function for pans.

Keep warm function.

Stopwatch.

Cooking timer for up to 99 minutes.

Short-term timer.

Options menu.

Power management.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).

Remote monitoring. Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Safety

Main switch.
Operation indicator.
Pot detection.
2-stage residual heat indication.
Child lock.
Safety shut-off.

#### Planning notes

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance.

Appliance must be fixed from underneath. Appliance weight: approx. 17 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

Total connected load 7.4 kW.

Connecting cable 1.5 m without plug.

Power consumption standby/
display off 0.5 W.

Power consumption standby/

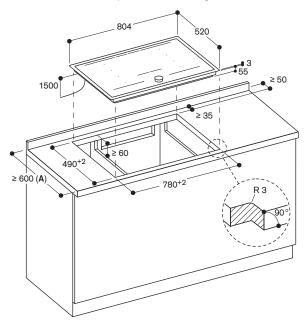
network 2.0 W.

Please check the user manual for how to switch off the WiFi module.



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# Installation of the cooktop; surface mounting



 $\mbox{\bf A}\mbox{: Please check the installation manual in case the worktop depth is below 600 mm.}$ 



#### CI 272 103

Frameless Width 70 cm

#### Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminium Non-stick.

For flex induction cooktop.

#### CA 050 300

Flex Pan set, 3 pcs. Non-stick coating.

For flex induction cooktop.

#### CA 055 300

Flex Pan large Non-stick coating. For flex induction cooktop.

#### CA 230 100

Black magnetic knob for induction cooktop 200 series Stainless steel knob with black coating. Flex induction cooktop 200 series

- Frameless for flush mounting
- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 30 cm width
- Cooking sensor function for temperature control in pots
- Professional cooking function for splitting the cooktop into predefined heat areas
- Frying sensor function for temperature control in pans
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

# Cooking zones

2 flex induction cooking areas 23x19 cm (2200 W, with booster 3700 W), linked together 23x38 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

2 flex induction cooking areas 23x19 cm (2200 W, with booster 3700 W), linked together 23x38 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

#### Handling

Twist-Pad control with removable magnetic knob.

User friendly control with bicoloured display (white / orange).

Cooking zone and cooking area marking. Electronic power control in 17 output levels.

#### Features

Flex function for rectangular cooking areas.

Professional cooking function. Cooking sensor function (in use with cooking sensor CA 060 300).

Frying sensor function.

Booster function for pots.

Booster function for pans.

Keep warm function.

Stopwatch.

Cooking timer for up to 99 minutes.

Short-term timer.

Options menu.

Power management

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).
Remote monitoring.
Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Safety

Main switch.
Operation indicator.
Pot detection.
2-stage residual heat indication.
Child lock.
Safety shut-off.

#### Planning notes

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance.

Appliance must be fixed from underneath. Appliance weight: approx. 16 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

Total connected load 7.4 kW.

Connecting cable 1.5 m without plug.

Power consumption standby/
display off 0.5 W.

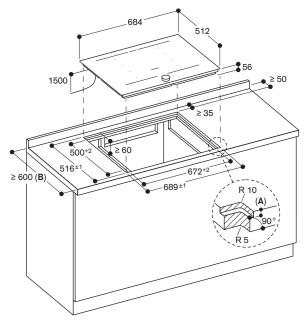
Power consumption standby/

Power consumption standby/ network 2.0 W.

Please check the user manual for how to switch off the WiFi module.



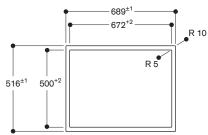
# Installation of the cooktop; flush mounting



- A: 6.5<sup>+0.5</sup>
   B: Please check the installation manual in case the worktop depth is below 600 mm.

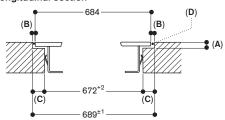
measurements in mm

# View from above



measurements in mm

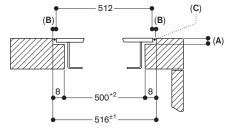
# Longitudinal section



- A: 6.5<sup>+0.5</sup>
  B: 2.5
  C: 8.5
  D: Fill with silicone

measurements in mm

# Cross-section



- A: 6.5<sup>+0.5</sup>
  B: 2.5
  C: Fill with silicone



#### CI 272 113

Stainless steel frame Width 70 cm

#### Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminium Non-stick.

For flex induction cooktop.

#### CA 050 300

Flex Pan set, 3 pcs. Non-stick coating.

For flex induction cooktop.

#### CA 055 300

Flex Pan large Non-stick coating.

For flex induction cooktop.

#### CA 230 100

Black magnetic knob for induction cooktop 200 series Stainless steel knob with black coating.

# Flex induction cooktop 200 series

- Sturdy stainless steel frame
- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 30 cm width
- Cooking sensor function for temperature control in pots
- Professional cooking function for splitting the cooktop into predefined heat areas
- Frying sensor function for temperature control in pans
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

# Cooking zones

2 flex induction cooking areas 22,5x19 cm (2200 W, with booster 3700 W), linked together 22,5x38 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

2 flex induction cooking areas 22,5x19 cm (2200 W, with booster 3700 W), linked together 22,5x38 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

#### Handling

Twist-Pad control with removable magnetic knob.

User friendly control with bicoloured display (white / orange).

Cooking zone and cooking area marking. Electronic power control in 17 output levels.

#### Features

Flex function for rectangular cooking areas.

Professional cooking function. Cooking sensor function (in use with cooking sensor CA 060 300).

Frving sensor function.

Booster function for pots.

Booster function for pans.

Keep warm function.

Stopwatch.

Cooking timer for up to 99 minutes.

Short-term timer.

Options menu.

Power management.

#### Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood). Remote monitoring.

Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Safety

Main switch. Operation indicator. Pot detection. 2-stage residual heat indication. Child lock. Safety shut-off.

#### Planning notes

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance must be fixed from underneath. Appliance weight: approx. 17 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug. Power consumption standby/ display off 0.5 W. Power consumption standby/

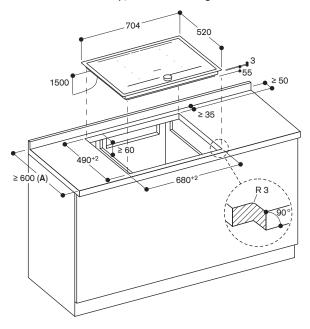
network 2.0 W.

Please check the user manual for how to switch off the WiFi module.



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Installation of the cooktop; surface mounting



A: Please check the installation manual in case the worktop depth is below 600 mm.



#### CI 262 105

Frameless Width 60 cm

#### Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminium Non-stick.

For flex induction cooktop.

#### CA 050 300

Flex Pan set, 3 pcs. Non-stick coating.

For flex induction cooktop.

#### CA 055 300

Flex Pan large Non-stick coating. For flex induction cooktop.

#### CA 230 100

Black magnetic knob for induction cooktop 200 series Stainless steel knob with black coating. Flex induction cooktop 200 series

- Frameless for flush mounting
- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 30 cm width
- Cooking sensor function for temperature control in pots
- Professional cooking function for splitting the cooktop into predefined heat areas
- Frying sensor function for temperature control in pans
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

# Cooking zones

2 flex induction cooking areas 23x19 cm (2200 W, with booster 3700 W), linked together 23x38 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

2 flex induction cooking areas 23x19 cm (2200 W, with booster 3700 W), linked together 23x38 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

#### Handling

Twist-Pad control with removable magnetic knob.

User friendly control with bicoloured display (white / orange).

Cooking zone and cooking area marking. Electronic power control in 17 output levels.

#### Features

Flex function for rectangular cooking areas.

Professional cooking function. Cooking sensor function (in use with cooking sensor CA 060 300).

Frying sensor function. Booster function for pots.

Booster function for pans.

Keep warm function.

Stopwatch.

Cooking timer for up to 99 minutes.

Short-term timer.

Options menu.

Power management.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).
Remote monitoring.
Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Safety

Main switch.
Operation indicator.
Pot detection.
2-stage residual heat indication.
Child lock.
Safety shut-off.

#### Planning notes

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining. The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance.

Appliance must be fixed from underneath.

Appliance weight: approx. 16 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

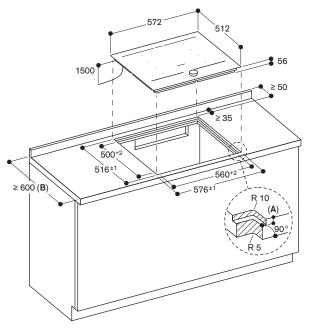
Total connected load 7.4 kW.
Connecting cable 1.5 m without plug.
Power consumption standby/
display off 0.5 W.
Power consumption standby/
network 2.0 W.
Please check the user manual for how

to switch off the WiFi module.



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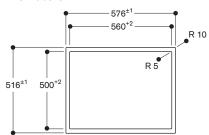
# Installation of the cooktop; flush mounting



- A: 6.5<sup>+0.5</sup>
   B: Please check the installation manual in case the worktop depth is below 600 mm.

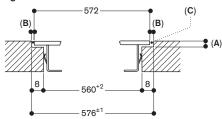
measurements in mm

# View from above



measurements in mm

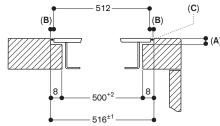
# Longitudinal section



- A: 6.5<sup>+0.5</sup>
  B: 2.5
  C: Fill with silicone

measurements in mm

# Cross-section



- A: 6.5<sup>+0.5</sup>
  B: 2.5
  C: Fill with silicone



#### CI 262 115

Stainless steel frame Width 60 cm

# Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminium Non-stick.

For flex induction cooktop.

#### CA 050 300

Flex Pan set, 3 pcs. Non-stick coating.

For flex induction cooktop.

#### CA 055 300

Flex Pan large Non-stick coating. For flex induction cooktop.

#### CA 230 100

Black magnetic knob for induction cooktop 200 series Stainless steel knob with black coating. Flex induction cooktop 200 series

#### CI 262

- Sturdy stainless steel frame
- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 30 cm width
- Cooking sensor function for temperature control in pots
- Professional cooking function for splitting the cooktop into predefined heat areas
- Frying sensor function for temperature control in pans
- Twist-Pad control with removable magnetic knob
- Easy control of all functions with bicoloured display

# Cooking zones

2 flex induction cooking areas 22,5x19 cm (2200 W, with booster 3700 W), linked together 22,5x38 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).
2 flex induction cooking areas 22,5x19 cm (2200 W, with booster 3700 W), linked together 22,5x38 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

#### Handling

Twist-Pad control with removable magnetic knob.

User friendly control with bicoloured display (white / orange).

Cooking zone and cooking area marking. Electronic power control in 17 output levels.

#### Features

Flex function for rectangular cooking areas.

Professional cooking function. Cooking sensor function (in use with cooking sensor CA 060 300).

Frying sensor function.

Booster function for pots.

Booster function for pans.

Keep warm function.

Stopwatch.

Cooking timer for up to 99 minutes.

Short-term timer.

Options menu.

Power management.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood).
Remote monitoring.
Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Safety

Main switch.
Operation indicator.
Pot detection.
2-stage residual heat indication.
Child lock.
Safety shut-off.

#### Planning notes

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance.

Appliance must be fixed from underneath. Appliance weight: approx. 16 kg.

Please read the installation details regarding air ducting on page 204.

#### Connection

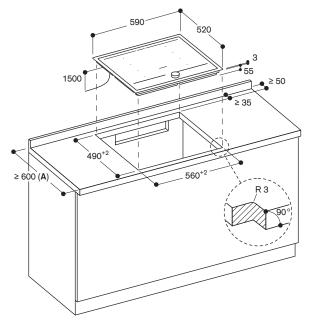
Total connected load 7.4 kW.
Connecting cable 1.5 m without plug.
Power consumption standby/
display off 0.5 W.

Power consumption standby/ network 2.0 W.

Please check the user manual for how to switch off the WiFi module.



### Installation of the cooktop; surface mounting



A: Please check the installation manual in case the worktop depth is below 600 mm.



#### CI 261 115

Stainless steel frame Width 60 cm

#### Special accessories

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktop.

#### CA 052 300

Griddle plate in cast aluminium Non-stick.

For flex induction cooktop.

#### CA 050 300

Flex Pan set, 3 pcs Non-stick coating.

For flex induction cooktop.

### CA 055 300

Flex Pan large Non-stick coating. For flex induction cooktop.

#### CA 230 100

Black magnetic knob for induction cooktop 200 series Stainless steel knob with black coating.

# Induction cooktop 200 series

- Sturdy stainless steel frame
- Flex function for combining the rectangular cooking areas
- Free positioning of cookware inside combined cooking areas with automatic extension up to 30 cm width
- Sensor control with direct selection of output level
- Easy control of all functions with bicoloured display

#### Cooking zones

2 flex induction cooking areas 22.5x19 cm (2200 W, with booster 3700 W), linked together 22.5x38 cm (3300 W, with booster 3700 W), with automatic extension up to 30x30 cm (3300 W, with booster 3700 W).

1 induction cooking zone ø 21 cm (2500 W, with booster 3700 W). 1 induction cooking zone ø 15 cm (1600 W, with booster 2200 W).

#### Handling

Sensor control with direct selection of ouput level.

User friendly control with bicoloured display (white / orange).

Cooking zone and cooking area marking. Electronic power control in 17 output

#### Features

Flex function for rectangular cooking areas.

Booster function for pots.

Booster function for pans.

Keep warm function.

Cooking timer for up to 99 minutes.

Short-term timer. Options menu.

Power management.

Personalisation function via

Home Connect.

#### Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable hood). Remote monitoring.

Remote diagnostics.

Please read additional information on Home Connect on page 413.

# Safety

Pause function.

Main switch. Operation indicator. Pot detection. 2-stage residual heat indication. Child lock. Safety shut-off.

#### Planning notes

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended. The wok pan WP 400 001 cannot be used with this appliance. Appliance must be fixed from underneath. Appliance weight: approx. 12 kg.

Please read the installation details regarding air ducting on page 204.

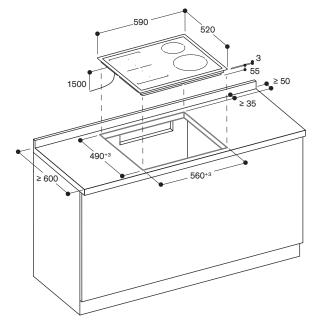
#### Connection

Total connected load 7.4 kW. Connecting cable 1.5 m without plug. Power consumption standby/ display off 0.5 W. Power consumption standby/ network 2.0 W. Please check the user manual for how

to switch off the WiFi module.



# Installation of the cooktop; surface mounting



Measurements in mm

# Installation notes for induction cooktops and glass ceramic

Applies to CI 26./27./28./29., CX 492/482, VI 414/422/462/482/492, VI 232/242/262 and CE 261/291.

Intake air ducting

Induction cooktops have a cooling fan to protect the appliance's electronics from overheating. In the case of insufficient air circulation in the cabinet, the appliance's output will be reduced to prevent electronic damage.

A Air duct behind a cabinet or built-in oven

An open cross-section of a minimum of 20 mm is needed across the full width and full height of the cabinet.

Cabinets with a closed bottom also need a respective cross-section in the air duct area.

B Intake through the cabinet's back wall

In the cabinet's back wall, plan a recess of at least 45 mm in height from the worktop's bottom edge.

The minimum width is

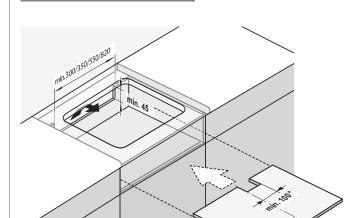
- 300 mm for a 30 cm induction cooktop
- 350 mm for a 40 cm induction cooktop
- 550 mm for a Vario cooktop or a 60 cm to 80 cm induction cooktop
- 820 mm for a 90 cm induction cooktop

Intermediate shelf

To prevent the content of drawers underneath the cooktop from heating up, the use of an intermediate shelf is required for glass ceramic cooktops. Width of cut-out at least

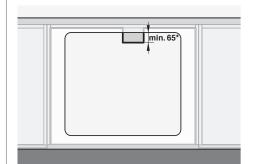
- 100 mm for a 60 to 80 cm induction cooktop
- \* does not apply to 90 cm cooktops
- \*\* min. 65 mm for cooktops
  with frame as well as
  VI 462/482/492 for surface mounting and min. 70 mm for cooktops
  without frame, for CX 482/492 with
  frame as well as for VI 462/482/492
  for flush mounting.

For CX 482/492 without frame 80 mm



min. 20

min. 65/70\*\*



Combination with other appliances

Installation above dishwasher or washing machine is not permitted.

Combination with AL 400

In addition to the measures mentioned above, the following unobstructed cross sections must be planned between the cabinet and the AL 400 to allow for proper intake and exhaust air circulation for the induction cooktop.

A In front of the air duct

20 mm distance between the back side of drawers, an oven or the cabinet's interior wall.

B Adjacent to the air duct

The resulting gap between the air duct and the cabinet's side wall needs to remain open.

C At the housing's rear edge

The resulting cross section between the housing and the wall, as well as between the housing and the floor, must remain open.



CE 291 101 Frameless Width 90 cm

# Included in the price

1 glass scraper

Glass ceramic cooktop 200 series

- Frameless for flush mounting
- Frying sensor function
- Three-ring cooking zone up to
- Large roasting zone
  - Sensor control with direct selection of output level

#### Cooking zones

2 Super-Quick cooking zones ø 18 cm (1800 W); together they convert to 18 x 41.5 cm (4400 W) roasting zone. 1 Super-Quick cooking zone ø 12 cm (750 W), converts to ø 21 cm (2100 W, with booster 2600 W) cooking zone. 1 Super-Quick cooking zone ø 14.5 cm (1050 W), converts to  $\emptyset$  21 cm (2200 W) or  $\emptyset$  27 cm (3080 W) cooking zone. 1 Super-Quick cooking zone ø 14.5 cm (1200 W, with booster 1600 W).

#### Handling

Sensor control with direct selection of ouput level.

Cooking zone marking.

Electronic power control in 17 output

#### Features

Frying sensor function for  $\emptyset$  21 cm cooking zone.

Booster function.

Cooking timer for up to 99 minutes. Short-term timer.

Options menu.

# Safety

Main switch.

Operation indicator.

2-stage residual heat indication.

Child lock.

Safety shut-off.

# Planning notes

Immersion depth 51 mm, depth at plug socket 51 mm.

The cooktop must not be installed lower than the top edge of the worktop. Under the plug socket, a  $10\,\mathrm{mm}$ clearance must be observed from side panels or from intermediate shelf.

The cooktop must be freely accessible from underneath to be able to detach the cooktop's base in a downward direction.

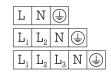
Installation possible in a 60 cm wide lower cabinet.

Appliance must be fixed from underneath. Cooktop clamping range: 20 - 50 mm. Joint width may vary due to dimensional tolerances of the glass ceramic cooktop and the worktop cut-out. Appliance weight: approx. 13 kg.

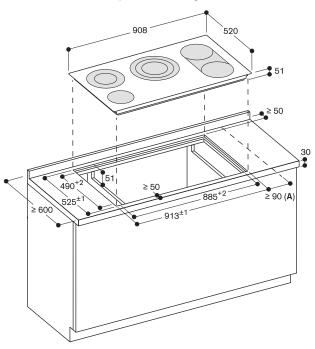
Please read the installation details regarding air ducting on page 204.

#### Connection

Total connected load 11.0 kW. Plan a connection cable.



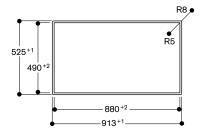
#### Installation of the cooktop; flush mounting



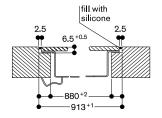
A: Minimum distance from the hob cut-out to the wall.

measurements in mm

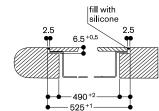
### View from above



# Longitudinal section



### **Cross section**





#### CE 291 111 Stainless steel frame Width 90 cm

# Included in the price

1 glass scraper

#### Glass ceramic cooktop 200 series CE 291

- Sturdy stainless steel frame
- Frying sensor function
- Three-ring cooking zone up to 27 cm
- Large roasting zone
- Sensor control with direct selection of output level

#### Cooking zones

2 Super-Quick cooking zones Ø 18 cm (1800 W); together they convert to 18x41.5 cm (4400 W) roasting zone.
1 Super-Quick cooking zone Ø 12 cm (750 W), converts to Ø 21 cm (2100 W, with booster 2600 W) cooking zone.
1 Super-Quick cooking zone Ø 14.5 cm (1050 W), converts to Ø 21 cm (2200 W) or Ø 27 cm (3080 W) cooking zone.
1 Super-Quick cooking zone Ø 14.5 cm (1200 W, with booster 1600 W).

#### Handling

Sensor control with direct selection of ouput level.

Cooking zone marking.

Electronic power control in 17 output levels.

#### Features

Frying sensor function for  $\emptyset$  21 cm cooking zone.

Booster function.

Cooking timer for up to 99 minutes. Short-term timer.

Options menu.

# Safety

Main switch.

Operation indicator.

2-stage residual heat indication.

Child lock.

Safety shut-off.

# Planning notes

Immersion depth 49 mm, depth at plug socket 50 mm.

Under the plug socket, a 10 mm clearance must be observed from side panels or from intermediate shelf.

The cooktop must be freely accessible from underneath to be able to detach the cooktop's base in a downward direction.

Installation possible in a 60 cm wide lower cabinet.

Appliance must be fixed from underneath. Cooktop clamping range: 20 – 50 mm. Appliance weight: approx. 13 kg.

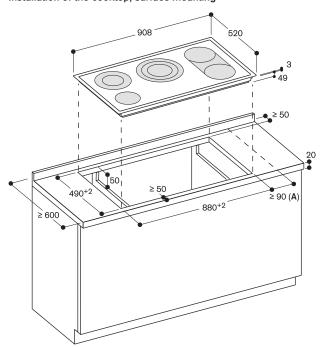
Please read the installation details regarding air ducting on page 204.

### Connection

Total connected load 11.0 kW. Plan a connection cable.



# Installation of the cooktop; surface mounting



A: Minimum distance from the hob cut-out to the wall.





#### CE 261 114

Stainless steel frame Width 60 cm

# Included in the price

1 glass scraper

Glass ceramic cooktop 200 series

# CE 261

- Sturdy stainless steel frame
- Sensor control with direct selection of output level

#### Cooking zones

- 1 Super-Quick cooking zone ø 17 cm (1800 W), switches to 17 x 26,5 cm (2600 W) roasting zone.
- 1 Super-Quick cooking zone ø14.5 cm (1200 W), converts to ø21 cm (2100 W, with booster function 3000 W) cooking zone.
- 1 Super-Quick cooking zone ø 18 cm (2000 W).
- 1 Super-Quick cooking zone ø 14.5 cm (1200 W).

#### Handling

Sensor control with direct selection of ouput level.

Cooking zone marking.

Electronic power control in 17 output levels.

#### Features

Booster function.
Cooking timer for up to 99 minutes.
Short-term timer.
Options menu.

#### Safety

Main switch.
Operation indicator.
2-stage residual heat indication.
Child lock.
Safety shut-off.

# Planning notes

Immersion depth 49 mm, depth at plug socket 50 mm.

Under the plug socket, a 10 mm clearance must be observed from side panels or from intermediate shelf. The cooktop must be freely accessible from underneath to be able to detach the cooktop's base in a downward direction.

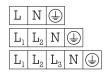
Installation possible in a 60 cm wide lower cabinet.

Appliance must be fixed from underneath. Cooktop clamping range: 20 – 50 mm. Appliance weight: approx. 8 kg.

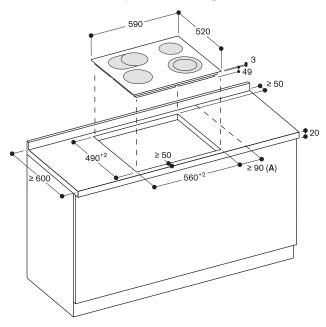
Please read the installation details regarding air ducting on page 204.

# Connection

Total connected load 8.3 kW. Plan a connection cable.



# Installation of the cooktop; surface mounting



A: Minimum distance from the hob cut-out to the wall.

#### GN 232 110

Teppan Yaki plate made of multi ply material,

GN 1/1

For full surface induction cooktop.

#### GN 232 230

Teppan Yaki plate made of multi ply material,

GN 2/3

For full surface induction cooktop.

#### CA 051 301

Teppan Yaki plate made of multi ply material

For flex induction cooktops.

#### CA 052 300

Griddle plate in cast aluminium Non-stick.

For flex induction cooktops.

#### CA 050 300

Flex Pan set, 3 pcs.
Non-stick coating.
For flex induction cooktop.

# CA 055 300

Flex Pan large Non-stick coating. For flex induction cooktop.

# WP 400 001

Wok pan made of multiple-layer material With round bottom and handle, ø 36 cm, 6 litres, height 10 cm.

### WZ 400 000

Wok attachment for wok pan

#### CA 060 300

Cooking sensor for temperature regulation within pots.

# CA 230 100

Black magnetic knob for induction cooktop 200 series.

Stainless steel knob with black coating.

#### CA 414 110F

Socket



# CA 414 100F

Black socket



Frame set including decorative frame (to be welded in) and holding frame



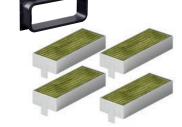
Connection strip for combination with other Vario appliances of the 400 series for flush mounting

### VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

#### CA 082 011

Kit unducted air recirculation for CV 282 / CV 482 / CV 492 consists of 4 activated charcoal filters with highly efficient odour reduction and allergen deactivation and telescopic connector



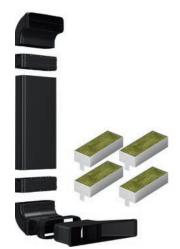
#### CA 082 061

Kit ducted air recirculation, 60 cm worktop depth for CV 282 / CV 482 / CV 492 consists of 4 activated charcoal filters with highly efficient odour reduction and allergen deactivation, extra short flat duct bend, flat duct, flat duct bend, flat duct connecting pieces and diffusor



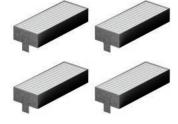
# CA 082 071

Kit ducted air recirculation, 70 cm worktop depth for CV 282 / CV 482 / CV 492 consists of 4 activated charcoal filters with highly efficient odour reduction and allergen deactivation, flat duct bends, flat duct, flat duct connecting pieces and diffusor



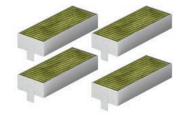
# CA 084 010

4 acoustic filters for air extraction mode for CV 282 / CV 482 / CV 492



# CA 282 112

4 recirculation replenishment filters for CV 282 / CV 482 / CV 492 with highly efficient odour reduction and allergen deactivation



# AD 857 033

Short flat duct bend 90° for installation of CV 282 / CV 482 / CV 492 in 65 cm deep worktops for exhaust and ducted recirculation.



#### AD 857 034

Extra short flat duct bend 90° for installation of CV 282 / CV 482 / CV 492 in 60 cm deep worktops for exhaust and ducted recirculation.



# AD 857 050

Plinth diffusor that can be directly connected to the flat duct elements and spreads the outflowing air in the plinth area for ducted recirculation.







Appliance type	Gas	cooktop	Gas cooktop
	CG 4	492 111F	CG 492 211
Stainless steel frame 3 mm / Stainless steel brushed / shot blasted	-/•/	/-	-/ • /-
Surface mounting / Flush mounting / Welded	-/ • /	/ •	_/•/•
Liquid gas 28-37 mbar / Natural gas 20 mbar	•/-		_/ •
Dimensions			
Width (c	cm) 100		100
Depth (c	cm) 59.9	)	59.9
Immersion depth	cm) 15.7		15.7
Operation			
Knobs in furniture front / Knobs on integrated control panel	•/-		•/-
Cooking zones			
Number of cooking zones or items of cookware	5	!	5
Multi-ring wok burner (300 – 5800 W)	1		-
Multi-ring wok burner (300 – 6000 W)	-		1
Two-ring high output burner (165 – 4000 W)	2	:	2
Two-ring standard burner (165 – 2000 W)	2	:	2
Features			
Number of output levels	12		12
Electronic output control	•		•
Automatic fast ignition / Electric ignition	•/-		•/-
Electronic flame monitoring with automatic re-ignition	•		•
Simmer function	•		•
Residual heat indicator	•		•
Safety shut-off	•		•
Cast pan support	3-par	rt	3-part
Accessories			
Wok attachment ring	•		•
Wok pan	WP 4	400 0011	WP 400 001 <sup>1</sup>
Appliance cover (Stainless steel / Black)	-/-		-/-
Connection			
Total connected load gas (up to) (kg	W) 17.8	· ·	18.0
Total connected load electric (	(W) 15.0		15.0

<sup>•</sup> Standard. - Not available.

<sup>&</sup>lt;sup>1</sup> Special accessory.











Appliance type		Gas cooktop	Gas cooktop	Gas cooktop	Gas cooktop
		VG 295 120F	VG 295 220	CG 291 210	CG 261 210
Stainless steel frame / Stainless steel brushed / shot blasted		-/-/•	-/-/•	-/•/-	-/•/-
Surface mounting / Flush mounting / Welded		•/-/-	• / – / –	•/-/-	• / – / –
Liquid gas 28-37 mbar / Natural gas 20 mbar		• 2/_	_/ • <sup>3</sup>	-/ • <sup>5</sup>	<b>_</b> / ● <sup>5</sup>
Dimensions					
Width	(cm)	90	90	90	60
Depth	(cm)	51	51	52	52
Immersion depth	(cm)	10.6	10.6	4.5	4.5
Operation					
Knobs in furniture front / Knobs on integrated control panel		-/•	-/ •	-/ •	-/ •
Cooking zones					
Number of cooking zones or items of cookware		5	5	5	4
Multi-ring wok burner (1550 – 4000 W)		-	-	-	1
Multi-ring wok burner (300 – 5000 W)		-	-	1	-
Multi-ring wok burner (300 – 5800 W)		1	-	-	-
Multi-ring wok burner (300 – 6000 W)		-	1	-	-
Two-ring high output burner (170 – 4000 W)		2	2	-	-
Two-ring standard burner (170 – 2000 W)		2	2	-	-
High output burner (500 – 3000 W)		-	-	1	1
Standard burner (290 - 1750 W)		-	-	-	1
Standard burner (350 - 1750 W)		-	-	2	-
Economy burner (330 – 1000 W)		-	-	1	1
Features					
Number of output levels		9	9	9	9
Electronic output control		-	-	-	-
Automatic fast ignition / Electric ignition		-/ •	-/ •	-/ •	-/ •
Electronic flame monitoring with automatic re-ignition		-	-	-	-
Simmer function		-	-	-	-
Residual heat indicator		•	•	-	-
Safety shut-off		-	-	-	-
Cast pan support		3-part	3-part	3-part	2-part
Accessories					
Wok attachment ring		•	•	•	•
Wok pan		WP 400 001 <sup>1</sup>	WP 400 001 <sup>1</sup>	WP 400 0011	WP 400 001 <sup>1</sup>
Appliance cover (Stainless steel / Black)		-/-	-/-	-/-	-/-
Connection					
Total connected load gas (up to)	(kW)	17.8	18.0	12.5	9.75
Total connected load electric	(W)	10.0	10.0	1.0	1.0

- Standard. Not available.
- <sup>1</sup> Special accessory.
- <sup>2</sup> Nozzles for natural gas 20 mbar can be ordered as spare parts.
- $^{\rm 3}$  Nozzles for liquid gas 28-30/37 mbar can be ordered as spare parts.
- <sup>4</sup> Nozzles for liquid gas 50 mbar can be ordered as spare parts.
- $^{\mbox{\tiny 5}}$  Nozzles for liquid gas 28-30/37 mbar are included.
- $^{\rm 6}$  Nozzles for liquid gas 50 mbar are included.





Appliance type		Full surface induction cooktop	Full surface induction cooktop
Frameless for flush mounting		CX 492 101	CX 482 101
Stainless steel frame 3 mm for surface or flush mounting		CX 492 111	CX 482 111
Dimensions			57.102
Width	(cm)	90	80
Depth	(cm)		51.3 / 52
Immersion depth	, ,	7.6 / 6.5	7.6 / 6.5
Operation Operation	(6111)	7.0 / 0.0	7.0 / 0.0
Knobs in furniture front / Knobs on integrated control panel		-/-	-/-
		•/-/-	•/-/-
TFT touch display / Twist-Pad control / Sensor control		-	-/-/-
Bicoloured display (white/orange) Cooking zones / combinations		-	-
		6	5
Number of cooking zones or items of cookware Full surface induction cooktop		•	•
•		•	•
Flex induction cooking areas 21 x 19 cm (2200, with booster 3700 W) / linked together 21 x 38 cm (3300, with booster 3700 W)		-	-
Flex induction cooking areas 23 x 19 cm (2200, with booster 3700 W) / linked together 23 x 38 cm (3300, with booster 3700 W)		-	-
Flex induction cooking areas 24 x 19 cm (2200, with booster 3700 W) / linked together 24 x 38 cm (3300, with booster 3700 W)		-	-
Automatic extension up to 30cm/32cm width (3300, with booster 3700 W)		-	-
Induction cooking zone			
ø 21 cm (2200, with booster 3700 W) / ø 26 cm (2600, with booster 3700 W) / ø 32 cm (3300, with booster 3700 W)		-	-
Induction cooking zone ø 18 cm (1800, with booster 3100 W) / Roaster zone 18 x 28 cm (2000, with booster 3700 W)		-	-
Induction cooking zone ø 15 cm (1400, with booster 2200 W)		-	-
Induction cooking zone ø 19 cm (1800, with booster 3100 W)		-	-
Induction cooking zone ø 21 cm (2200, with booster 3700 W)		-	-
Induction cooking zone ø 24 cm (2200, with booster 3700 W)		-	-
Induction cooking zone ø 28 cm (2400, with booster 3700 W)		-	-
Features			
Number of output levels		17	17
Flex function for rectangular cooking areas		-	-
Cooking sensor function / Frying sensor function		•/-	•/-
Frying sensor function: Number of cooking zones		-	-
Professional cooking function		•	•
Booster function for pots / pans		•/•	•/•
Keep warm function		•	•
Cooking timer: Number of cooking zones		6	5
Short-term timer		•	•
Stopwatch		•	•
Residual heat indicator		•	•
Child lock / Safety shut-off / Display cleaning protection		•/•/•	•/•/•
Pause function		•	•
Options menu		•	•
Hood control		• 2	• 2
Home network integration for digital services (Home Connect) wireless via WiFi.		• 3	• 3
Accessories			
Teppan Yaki plate made of multi ply material, GN1/1 (for full surface induction)		GN 232 110 <sup>1</sup>	GN 232 110 <sup>1</sup>
Teppan Yaki made of multi ply material, GN2/3 (for full surface induction)		GN 232 230 <sup>1</sup>	GN 232 230 <sup>1</sup>
Teppan Yaki made of multi ply material (for flex induction)		CA 051 301 <sup>1</sup>	CA 051 301 <sup>1</sup>
Griddle plate in cast aluminium (for flex induction)		-	-
Flex Pan set, 3 pcs. (for flex induction)		-	-
Flex Pan large (for flex induction)		-	-
Cooking sensor		CA 060 300 <sup>1</sup>	CA 060 300 <sup>1</sup>
Black magnetic knob for induction cooktop series 200		-	-
Connection			
Total connected load electric	(kW)	7.4	7.4

<sup>•</sup> Standard. - Not available.

<sup>&</sup>lt;sup>1</sup> Special accessories.

 $<sup>^{\</sup>rm 2}$  In combination with suitable hood.

 $<sup>^{\</sup>rm 3}$  The availability of the Home Connect functionality depends on the Home Connect Services in your country.

 	 	_





Appliance type		Flex induction cooktop with	Flex induction cooktop with
Francisco for floribar continu		integrated ventilation system	integrated ventilation system
Frameless for flush mounting		CV 492 105	CV 482 105
Stainless steel frame for surface or flush mounting Dimensions		-	-
Width	(om)	90	80
Width Depth	(cm)	52.1	52.1
Immersion depth	(cm)	22.7	22.7
Operation Operation	(6111)		
Knobs in furniture front / Knobs on integrated control panel		•/-	•/-
TFT touch display / Twist-Pad control / Sensor control		•/-/-	•/-/-
Bicoloured display (white/orange)		•	•
Respective knobs (Stainless steel / Black) <sup>2</sup>		CKI 440 010 / CKI 440 000	CKI 440 010 / CKI 440 000
Cooking zones / combinations			
Number of cooking zones or items of cookware		4	4
Flex induction cooking areas 23 x 19 cm (2200, with booster 3700 W) /		4	_
linked together 23 x 38 cm (3300, with booster 3700 W)		4	
Flex induction cooking areas 24 x 19 cm (2200, with booster 3700 W) /		_	4
linked together 24 x 38 cm (3300, with booster 3700 W)			7
Automatic extension up to 30cm/32cm width (3300, with booster 3700 W)		2	-
Air extraction performance (EN 61591), power level 1 / 2 / 3 / Inte			
Air extraction		359/470/532/636	359/470/532/636
Air recirculation	(m³/h)	280/382/487/611	280/382/487/611
Consumption data according to EU regulation 65/2014		*	*
Energy efficiency class		A	A
Energy consumption	k\\/h /		56.9
Energy consumption Ventilation efficiency class	kWh/year	A .	66.9 A
Ventilation efficiency class		_	_
Grease filter efficiency class		В	- В
Sound level min. / max. normal mode	dB(A)		61/70
Features cooking	ub(A)	01/70	01/70
Number of output levels		12	12
Flex function for rectangular cooking areas		•	•
Cooking sensor function / Frying sensor function		•/•	•/•
Frying sensor function: Number of cooking zones		4	4
Professional cooking function		-	-
Booster function for pots / pans		•/-	•/-
Memory function		-	-
Keep warm function		-	-
Cooking timer: Number of cooking zones		-	_
Short-term timer		•	•
Stopwatch		•	•
Residual heat indicator		•	•
Child lock / Safety shut-off / Display cleaning protection		-/•/•	-/•/•
Pause function		-	-
Options menu		•	•
Home network integration for digital services (Home Connect) wireless via \	WiFi. <sup>3</sup>	•	•
Features ventilation		O allow interesting	O alva intensive
Power levels		3 plus intensive	3 plus intensive
Fan technology		BLDC	BLDC
Fan	(\A/\	1 170	1 170
Fan output Fully automatic ventilation system functions	(vv)	•	170
Automatic function		•	•
Run-on function automatic		•	•
Run-on function	(min)	• / 20-30 min.	• / 20-30 min.
Interval ventilation	, ,	• / 6 min.	• / 6 min.
Grease filter saturation indicator	(11111)	•	•
Activated charcoal filter saturation indicator		•	•
Grease filter art		Metal grease filter	Metal grease filter
Grease filter units		2	2
Overflow container		•	•
Exhaust air connection bottom / side / back		-/-/•	-/-/•
Accessories			
Teppan Yaki made of multi ply material (for flex induction)		CA 051 301 <sup>1</sup>	CA 051 301 <sup>1</sup>
Griddle plate in cast aluminium (for flex induction)		CA 052 300 <sup>1</sup>	CA 052 300 <sup>1</sup>
Flex Pan set, 3 pcs. (for flex induction)		CA 050 3001	CA 050 300 <sup>1</sup>
Flex Pan large (for flex induction)		CA 055 3001	CA 055 300 <sup>1</sup>
Cooking sensor		-	-
Recirculation Module		CA 082 0111, CA 082 0611, CA 082 0711	CA 082 0111, CA 082 0611, CA 082 0711
Acoustic filter for air extraction mode		CA 084 010 <sup>1</sup>	CA 084 010 <sup>1</sup>
Connection			
Total connected load electric	(kW)	7.4	7.4

- Standard. Not available. ¹ Special accessories.
- $^{\star}$  Energy efficiency class: at a range of energy efficiency classes from A+++ to D.
- <sup>2</sup> Knobs need to be ordered separately.
- <sup>3</sup> The availability of the Home Connect functionality depends on the Home Connect Services in your country.







Flex induction cooktop with	Flex induction cooktop with
integrated ventilation system	integrated ventilation system
CV 282 101	-
_	CV 282 111
80	80
51.2	52
22.7	22.3
-/-	-/-
•/•/-	*/*/-
•	
_	_
4	4
_	4
4	-
-	
359/470/532/636	359/470/532/636
280/382/487/611	280/382/487/611
	•
A	A
56.9	56.9
A .	A.
-	-
В	В
61/70	61/70
17	17 •
•/•	•/•
4	4
•	
•/•	•/•
•	•
•	
4	4
•	•
•	
•/•/-	•/•/-
•	
•	•
 •	•
2 plus intensive	2 plus intensive
3 plus intensive BLDC	3 plus intensive BLDC
1	1
170	170
•	•
•	•
•	• • • • • • • • • • • • • • • • • • •
• / 20-30 min. • / 6 min.	• / 20·30 min. • / 6 min.
• / 6 min.	• / 6 min.
•	•
Metal grease filter	Metal grease filter
2	2
•	
-/-/•	-/-/•
CA 051 301 <sup>1</sup>	CA 051 301 <sup>1</sup>
CA 051 3011 CA 052 3001	CA 052 3001
CA 050 3001	CA 050 300¹
CA 055 3001	CA 055 300¹
CA 060 3001	CA 060 3001
CA 082 0111, CA 082 0611, CA 082 0711	CA 082 011¹, CA 082 061¹, CA 082 071¹
CA 084 0101	CA 084 010 <sup>1</sup>
7.4	7.4
7.4	7.4



Appliance type		Flex induction cooktop
Frameless for flush mounting		Cl 292 102
Stainless steel frame for surface or flush mounting		CI 292 112
Dimensions		01292 112
Width	(cm)	90
Depth	(cm)	
Immersion depth	. ,	5.6 / 5.5
Operation		
Knobs in furniture front / Knobs on integrated control panel		-/-
TFT touch display / Twist-Pad control / Sensor control		-/•/-
Bicoloured display (white/orange)		•
Cooking zones / combinations		
Number of cooking zones or items of cookware		5
Full surface induction cooktop		-
Flex induction cooking areas 21 x 19 cm (2200, with booster 3700 W) / linked together 21 x 38 cm (3300, with booster 3700 W)		-
Flex induction cooking areas 23 x 19 cm (2200, with booster 3700 W) / linked together 23 x 38 cm (3300, with booster 3700 W)		4
Flex induction cooking areas 24 x 19 cm (2200, with booster 3700 W) / linked together 24 x 38 cm (3300, with booster 3700 W)		-
Automatic extension up to 30cm/32cm width (3300, with booster 3700 W)		-
Induction cooking zone		
ø 21 cm (2200, with booster 3700 W) / ø 26 cm (2600, with booster 3700 W) / ø 32 cm (3300, with booster 3700 W)		1
Induction cooking zone ø 18 cm (1800, with booster 3100 W) / Roaster zone 18 x 28 cm (2000, with booster 3700 W)		-
Induction cooking zone ø 15 cm (1400, with booster 2200 W)		-
Induction cooking zone ø 15 cm (1600, with booster 2200 W)		-
Induction cooking zone ø 19 cm (1800, with booster 3100 W)		-
Induction cooking zone ø 21 cm (2200, with booster 3700 W)		-
Induction cooking zone ø 21 cm (2500, with booster 3700 W)		-
Induction cooking zone ø 24 cm (2200, with booster 3700 W)		-
Induction cooking zone ø 28 cm (2400, with booster 3700 W)  Features		-
Number of output levels		17
Flex function for rectangular cooking areas		•
Cooking sensor function / Frying sensor function		•/•
Frying sensor function: Number of cooking zones		5
Professional cooking function		•
Booster function for pots / pans		•/•
Keep warm function		•
Cooking timer: Number of cooking zones		5
Short-term timer		•
Stopwatch		•
Residual heat indicator		•
Child lock / Safety shut-off / Display cleaning protection		•/•/•
Pause function		-
Options menu		• 2
Hood control  Home network integration for digital services (Home Connect) wireless via WiFi.		•3
Accessories		
Teppan Yaki made of multi ply material, GN1/1 (for full surface induction)		-
Teppan Yaki made of multi ply material, GN2/3 (for full surface induction)  Teppan Yaki made of multi ply material (for flex induction)		- CA 051 301 <sup>1</sup>
Griddle plate in cast aluminium (for flex induction)		CA 052 3001
Flex Pan set, 3 pcs. (for flex induction)		CA 050 300 <sup>1</sup>
Flex Pan large (for flex induction)		CA 055 3001
Cooking sensor		CA 060 3001
Black magnetic knob (for induction cooktop series 200)		CA 230 1001
Connection		
Total connected load electric	(kW)	11.1

<sup>•</sup> Standard. - Not available.

<sup>&</sup>lt;sup>1</sup> Special accessories.

 $<sup>^{\</sup>rm 2}$  In combination with suitable hood.

<sup>&</sup>lt;sup>3</sup> The availability of the Home Connect functionality depends on the availability of the Home Connect Services in your country.













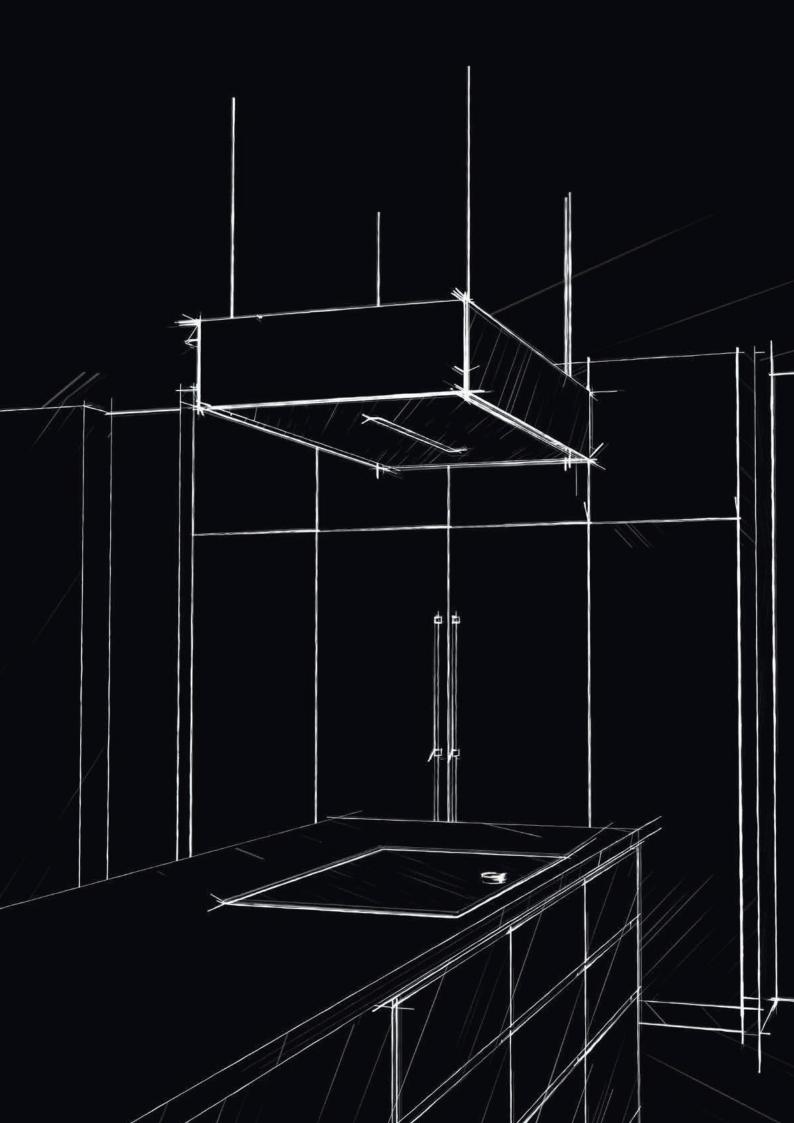
Flex induction cookto	p Flex induction cookto	p Flex induction cookto	op Induction cooktop	Induction cooktop
Cl 283 103	Cl 282 102	CI 272 103	Cl 262 105	-
CI 283 113	Cl 282 112	CI 272 113	CI 262 115	Cl 261 115
01200110	01202 112	01272 110	01202 110	01201110
80	80	70	60	60
51.3 / 52	51.3 / 52	51.2 / 52	51.2 / 52	52
5.6 / 5.5	5.6 / 5.5	5.6 / 5.5	5.6 / 5.5	5.5
5.5 , 5.5	,	5.0 , 5.0	212, 212	
-/-	-/-	-/-	-/-	-/-
-/•/-	-/•/-	-/•/-	-/•/-	-/-/•
•	•	•	•	•
5	4	4	4	4
-	-	-	-	-
2	_			
2	_	=	-	-
_	4	4	4	2
_	4	7	4	2
_	2	_	_	-
=				
=	2/-	1/-	1/-	1/-
_	_	_	_	-
-	-	-	-	-
1	-	_	-	-
-	_	_	_	1
1	_	-	_	- -
-	_	-	_	-
_	_	-	_	1
1	-	-	-	-
-	-	-	-	-
17	17	17	17	17
•	•	•	•	•
•/•	•/•	•/•	•/•	-/-
2	4	4	4	-
•	•	•	•	-
•/•	•/•	•/•	•/•	•/•
•	•	•	•	•
5	4	4	4	4
•	•	•	•	•
•	•	•	•	-
•	•	•	•	•
•/•/•	•/•/•	•/•/•	•/•/•	•/•/-
-	-	-	-	•
•	•	•	• 2	• 2
• 2 • 3	• 2 • 3	• 2	• 3	• 2
•	• •	•	••	
-	-	-	-	-
- CA 051 301 <sup>1</sup>				
CA 051 301	CA 051 301	CA 051 301	CA 052 300 <sup>1</sup>	CA 052 3001
CA 050 300 <sup>1</sup>	CA 050 300 <sup>1</sup>	CA 050 300 <sup>1</sup>	CA 052 300 <sup>1</sup>	CA 050 3001
CA 055 300 <sup>1</sup>	CA 055 3001			
-	CA 060 3001	CA 060 300 <sup>1</sup>	CA 060 300 <sup>1</sup>	-
CA 230 100 <sup>1</sup>	-			
7.4	7.4	7.4	7.4	7.4
* * *	***	= = =	***	***





Appliance type		Glass ceramic cooktop	Glass ceramic cooktop
Frameless for flush mounting		CE 291 101	
Stainless steel frame for surface or flush mounting		CE 291 111	CE 261 114
Dimensions			
Width	(cm)	90	60
Depth	(cm)	52	52
Immersion depth	(cm)	5.1 / 4.9	4.9
Operation			
Knobs in furniture front / Knobs on integrated control panel		-/-	-/-
TFT touch display / Twist-Pad control / Sensor control		-/-/•	-/-/•
Cooking zones / combinations			
Number of cooking zones or items of cookware		5	4
Super-Quick cooking zone ø 18 cm (1800 W) / together convertible to roasting zone 18 x 41.5 cm (4400 W)		2	-
Super-Quick cooking zone ø 18 cm (2000 W)		-	1
Super-Quick cooking zone ø 17 cm (1800 W) / Roaster zone 17 x 26.5 cm (2600 W)		-	1
Super-Quick cooking zone ø 14.5 cm (1200, with booster 1600 W)		1	-
Super-Quick cooking zone ø 14.5 cm (1200 W)		-	1
Super-Quick cooking zone ø 14.5 cm (1050 W) / ø 21 cm (2200 W) / ø 27 cm (3080 W)		1	-
Super-Quick cooking zone ø 14.5 cm (1200 W) / ø 21 cm (2100, with booster 3000W)		-	1
Super-Quick cooking zone ø 12 cm (750 W) / ø 21 cm (2100, with booster 2600 W)		1	-
Features			
Number of output levels		17	17
Frying sensor function: Number of cooking zones		1 x 21 cm	-
Booster function for pots / pans		•	•
Cooking timer: Number of cooking zones		5	4
Residual heat indicator		•	•
Child lock / safety shut-off / display cleaning protection		•/•/-	•/•/-
Options menu		•	•
Connection			
Total connected load electric	(kW)	11.0	8.3

<sup>•</sup> Standard. - Not available.



The extractors

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#### AC 402 181

Stainless steel
Filter module
Air extraction / Air recirculation
Motorless



#### Installation accessories

#### AA 010 811

Stainless steel

#### AA 012 811

White.

Air recirculation module inclusive 1 activated charcoal filter with highly efficient odour reduction and allergen deactivation.

For air recirculation.

#### AD 754 048

Air collector box DN 150 round pipe Metal zinc plated

2 x DN 150 round duct air intake. 1 x DN 150 cylindrical duct air outlet.

# AD 854 048

Air collector box DN 150 flat duct Metal zinc plated with plastic 2 x DN 150 flat duct air intake.

1 x DN 150 flat duct air outlet.

# Special accessories

# AA 200 110

1 activated charcoal filter with highly efficient odour reduction and allergen deactivation.

For air recirculation module AA 200 812/816 and AA 010 811/AA 012 811.

# AA 200 112

1 regenerable activated charcoal filter with highly efficient odour reduction. Extended change intervall of the activated charcoal filter: regenerable up to 30 times.

Regenerable in the oven at 200°C. For air recirculation module AA 200 812/816 and AA 010 811/AA 012 811.

Installation accessories for air ducting you will find at the pages 287 – 293.

# Vario ceiling ventilation 400 series

- Discreet integration into the architecture of the kitchen
- Flexible by dimension, performance and ventilation mode
- Room ventilation
- Modular ceiling ventilation which can be configurated individually by separate components such as filter module, control modules and light module
- Motorless, can be combined with Gaggenau BLDC remote fan units
- Highly efficient patented rim extraction
- Planed and easy to clean underside with covered filters

#### Output

Noise level depends on the built-in situation.

Power levels depend on the remote fan unit.

Refer to the "Technical specifications" of the hood for the matching remote fan units for air recirculation or air extraction mode.

#### Features

Rim extraction filter, dishwasher-safe. Installation frame for thread rods (threaded rods included in delivery). Connecting pipe DN150 round.

#### Consumption data

Consumption data is referred to a configuration with the remote fan unit AR 400 142.

Energy efficiency class B at a range of energy efficiency classes from A+++ to D.

Energy consumption 60.6 kWh/year. Ventilation efficiency class A. Ilumination efficiency class E. Grease filter efficiency class B. Sound level min. 50 dB / max. 65 dB normal mode.

# Planning notes

The ceiling ventilation has to be handled as a room ventilation when distance to cooktop is larger than 120 cm since the direct capture of vapours will be limited. The needed airflow is given by an air exchange rate of 10 to 12 times the room volume. For air recirculation an external air recirculation module is required. Max. 3 filter modules to be connected to remote fan unit AR 400 142. When installing remote fan unit within the ceiling or furniture block it must remain accessible through the ceiling cutout or another maintenance access. Please ensure when installing the exhaust air ducting that no sharp bends are caused and that the cross-section of the ducting is not constricted in any way. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the hood's power supply line needs a suitable safety

Please read additional planning notes on page 224 – 225.

switch.



# AC 482 181

Stainless steel
Control module with light

# Vario ceiling ventilation 400 series AC 482

- Control module of ceiling ventilation with light
- Individual integration of light elements into the configuration of the ceiling ventilation

#### Output

Power levels depend on the remote fan

Refer to the "Technical specifications" of the hood for the matching remote fan units for air recirculation or air extraction.

#### Features

7-key infrared remote control, backup keys for operation also on the control module.

3 electronically controlled power levels and 1 intensive mode. Interval ventilation, 6 min. Run-on function, 6 min. Grease filter saturation indicator.

#### Planning notes

Connection to the respective appliances via network cable. When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

Fixing at the filter module.

Please read additional planning notes on page 224 – 225.

# Connection

Total connected load 355 – 1160 W. Connecting cable 1.75 m, pluggable.

0

light

# AC 472 181 Stainless steel Light module For completing control module with

# Vario ceiling ventilation 400 series AC 472

- Light module of ceiling ventilation
- Individual integration of light elements into the configuration of the ceiling ventilation

# Features

Connection to the respective appliances via network cable.

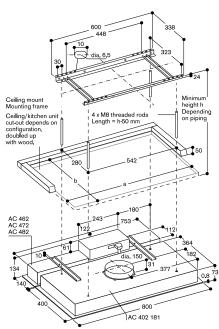
# Planning notes

Fixing at the filter module.

Please read additional planning notes on page 224 – 225.

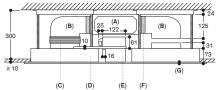
#### Connection

Total connected load 50 W. Connecting cable 1.75 m, pluggable. Network cable 2 m.



For multiple configurations:
Ceiling deflection around cut-out: max. + 3 mm.
Support is required in the middle to prevent deflection
upwards when fastening the modules.
The required threaded rods, nuts and ceiling bolts are
supplied as standard.

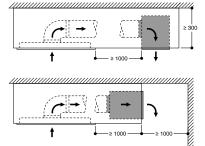
# Minimum installation height including flat duct DN 150



A: AD 854 048 B: AD 857 042 C: AD 751 010 D: AC 402 181 E: AC 472 181 / AC 482 181 F: AD 857 040 G: 0.8 mm

Measurements in mm

# AC 402 with air recirculation module



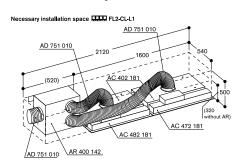
(320 (320 without AR) AC 402 181 AC 402 181 AC 402 181 AC 402 181 (350) Necessary installation space F2-CL AD 751 010 AR 400 142 as an alternative AR

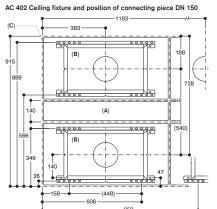
(350)

AD 751 010

Necessary installation space F3-CL-L1

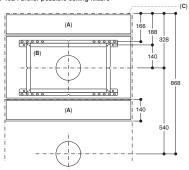
AC 482/472 181





A: AC 482 / 472
B: AC 402
C: Ceiling cut-out
Measurements in mm

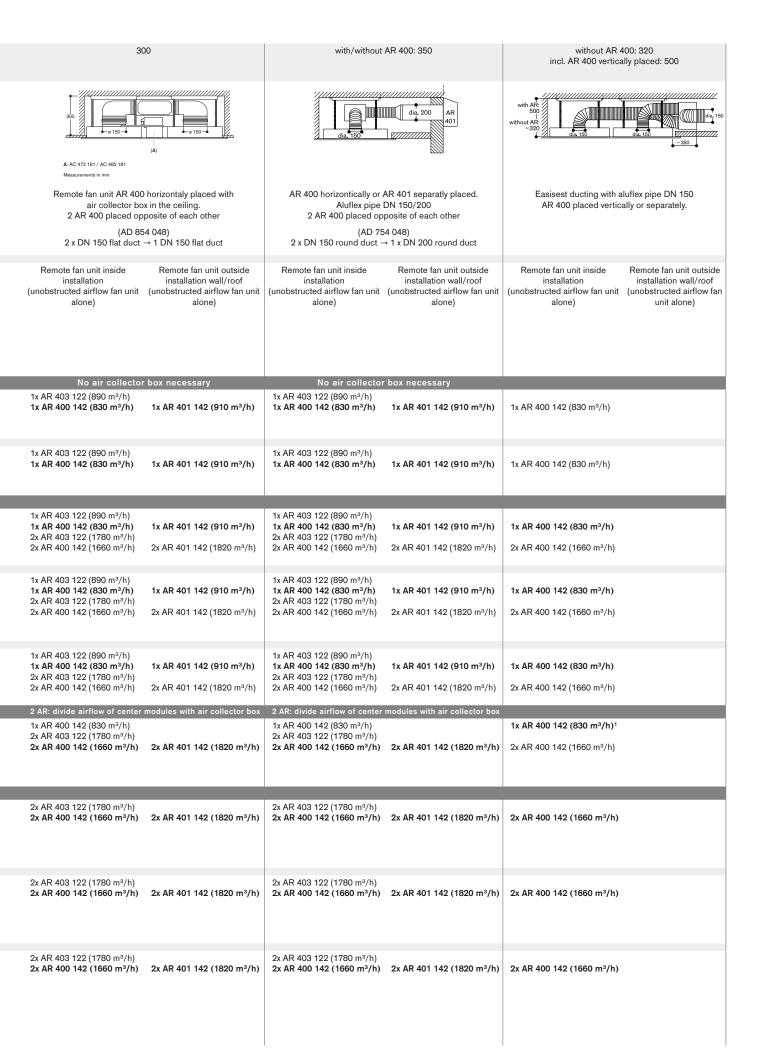
# AC 402 Further possible ceiling fixture



A: AC 482 / 472 B: AC 402 C: Ceiling cut-out Measurements in mm

Planning as a cooktop ventilation wall/island (W/I) up to max. 120 cm distance to the cooktop.  For larger distances planning as room ventilation (R) with air exchange rates 10 to 12 times the room volume.			Minimal construction height including installation frame	16	20	
The given a types betwee ting. For ad <b>Bold print:</b> Regular pri	airflow of the remote fan units will be reduced een filter modules and AR 400/401/403 as w dditional ducting chose the configuration with the favoured configuration int: possible configuration of possible due to performance or ducting re	vell as by the further duc- higher airflow.		160 dia. 150	dia. 150	
	e positioning of the remote fan units and the					
F = Filter m	Modules of ceiling ventilation: F = Filter module (FL = in-line configuration) CL = Control module with light			Minimal construction height with aluflex pipe straight through the ceiling. Remote fan unit separately placed.		
L – Light in	lodule		Air collector box, if	(AD 75		
			needed		→ 1 x DN 150 round duct	
	100 cm	Maximal width of cooktop Cooktop ventilation, max. distance 120 cm: W = Cooktop ventilation wall I = Cooktop ventilation island Room ventilation, distance > 120 cm R = Maximal width of cooktop	Ceiling cutout a x b (frame size) mm	Remote fan unit inside installation (unobstructed airflow fan unit alone)	Remote fan unit outside installation wall/roof (unobstructed airflow fan unit alone)	
Range of	remote fan units according to EN 6159	91: 830–910 m³/h		No air collector	box necessary	
FL1-CL		W: 80 cm I: 60 cm, no VR, VP R: -	765 x 515 (800 x 540)	1x AR 403 122 (890 m <sup>3</sup> /h) 1x AR 400 142 (830 m <sup>3</sup> /h)	1x AR 401 142 (910 m³/h)	
FL1-CL-L1	• • •	W: 80 cm I: 60 cm, no VR, VP R: -	765 x 660 respect direction! (800 x 680)	1x AR 403 122 (890 m <sup>s</sup> /h) 1x AR 400 142 (830 m <sup>s</sup> /h)	1x AR 401 142 (910 m³/h)	
-	remote fan units according to EN 6159					
FL2-CL-L1		W: 120 cm, VR, VP centered I: 90 cm, no VR, VP R: -	1.565 x 515 (1.600 x 540)	1x AR 403 122 (890 m <sup>9</sup> /h) 1x AR 400 142 (830 m <sup>3</sup> /h) 2x AR 403 122 (1780 m <sup>3</sup> /h) 2x AR 400 142 (1660 m <sup>3</sup> /h)	1x AR 401 142 (910 m³/h) 2x AR 401 142 (1820 m³/h)	
F2-CL		W: - I: 80 cm R: 60 cm, 10x air exchange rate, no VR, VP	915 x 765 respect direction! (940 x 800)	1x AR 403 122 (890 m³/h) 1x AR 400 142 (830 m³/h) 2x AR 403 122 (1780 m³/h) 2x AR 400 142 (1660 m³/h)	1x AR 401 142 (910 m³/h) 2x AR 401 142 (1820 m³/h)	
F2-CL-L2	0 0 0	W: - I: 80 cm R: 60 cm, 10x air exchange rate, no VR, VP	1.200 x 765 (1220 x 800)	1x AR 403 122 (890 m <sup>3</sup> /h) 1x AR 400 142 (830 m <sup>3</sup> /h) 2x AR 403 122 (1780 m <sup>3</sup> /h) 2x AR 400 142 (1660 m <sup>3</sup> /h)	1x AR 401 142 (910 m³/h) 2x AR 401 142 (1820 m³/h)	
_	remote fan units according to EN 6159			2 AR: divide airflow of center r	modules with air collector box	
F3-CL-L1		W: - I: 120 cm, VR, VP centered R: 120 cm, 10x air exchange rate, 12x with VR, VP	1.455 x 765 (1.480 x 800)	1x AR 400 142 (830 m <sup>3</sup> /h) 2x AR 403 122 (1780 m <sup>3</sup> /h) 2x AR 400 142 (1660 m <sup>3</sup> /h)	2x AR 401 142 (1820 m³/h)	
_	remote fan units according to EN 6159	1: 1660–1820 m³/h W: -	1.715 x 765	0v AP 402 400 (4700 2/L)		
F4-CL		V: - I: 120 cm, VR, VP centered R: 120 cm, 10x air exchange rate 12x with VR, VP	(1.740 x 800)	2x AR 403 122 (1780 m <sup>9</sup> /h) 2x AR 400 142 (1660 m <sup>9</sup> /h)	2x AR 401 142 (1820 m³/h)	
FL4-CL-L1		W: - I: 120 cm, VR, VP centered R: 120 cm, 10x air exchange rate, 12x with VR, VP	2 cutouts 765 x 915 with 35 mm distance Total cutout 1.565 x 915 with division bar. (1.600 x 940)	2x AR 403 122 (1780 m³/h) 2x AR 400 142 (1660 m³/h)	2x AR 401 142 (1820 m³/h)	
F4-CL-L2		W: - I: 160 cm, VR, VP centered R: 160 cm, 10x air exchange rate, 12x with VR, VP	1.995 x 765 (2.020 x 800)	2x AR 403 122 (1780 m³/h) 2x AR 400 142 (1660 m³/h)	2x AR 401 142 (1820 m³/h)	
	se air collector boxes. nection piece with 3x DN 150 directly to AR 4					

Energy Label | Dishwashers | Cooling appliances Washing machine





# AL 400 122

stainless steel Width 120 cm

Air extraction / Air recirculation Motorless

#### AL 400 192

stainless steel Width 90 cm Air extraction / Air recirculation Motorless



Necessary installation accessories Depending on the connection option (front, back, or bottom) one of the following accessories must be ordered.

#### AD 754 049

Connecting piece for AL 400 (front or back side) Metal zinc coated

Metal zinc coated DN 150 round

#### AD 854 050

Connecting piece for AL 400 (bottom side) Metal zinc coated DN 150 flat

#### Installation accessories

#### AA 409 401

Furniture support for table ventilation AL 400 90 cm

### AA 409 431

Furniture support for table ventilation AL 400 120 cm

# AD 704 050

Air collector box for AL 400 Metal zinc coated DN 150 flat

# Special accessories

# AA 400 510

Window contact switch

Installation accessories for air ducting you will find at the pages 287 – 293..

# Table ventilation 400 series

#### AL 400

- Extendable table ventilation, when not in use can be completely lowered into the worktop
- Can be combined perfectly with all Vario cooktops 400 series
- Dimmable, neutral white surface LED light for ideal illumination of the cooktop
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Motorless, can be combined with Gaggenau BLDC remote fan units

#### Output

Power levels depend on the remote fan unit.

Refer to the "Technical specifications" of the hood for the matching remote fan units for air recirculation or air extraction mode.

#### Features

3 electronically controlled power levels and 1 intensive mode. Interval ventilation, 6 min. Run-on function, 6 min. Grease filter saturation indicator. 2 large-scale metal grease filters included, easy to remove and dishwasher-safe.

Grease drip trays, easy to remove and dishwasher-safe. Neutral white surface LED light (3600 K), continuously dimmable. Lamp output 2 x 10 W.

Illuminance 400 lx.

Flexible connection options to the remote fan unit: at the bottom, at the front or at the back.

In all the options, it is possible to have space for drawers in front of the table ventilation.

# Consumption data

AL 400 192: Consumption data is referred to a configuration with the remote fan unit AR 400 142. Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Energy consumption 45.5 kWh/year. Ventilation efficiency class A. Ilumination efficiency class C. Grease filter efficiency class B. Sound level min. 45 dB / max. 61 dB normal mode.

AL 400 122: Recommended only in recirculation mode for EU countries, the consumption data is not mandatory in this mode.

# Planning notes

AL 400 192: Combinable with all cooktops Vario 400 series, 400 series and 200 series. Maximum cooktops width: 90 cm.

AL 400 122: Combinable with all cooktops Vario 400 series and 400 series. Maximum cooktops width: 120 cm. It is recommended to use two remote fan units so that sufficient vapour captation will be ensured.

For EU countries due to legislation EU 66/2014 only air recirculation is recommended.

Depending on the type of installation, the corresponding accessories must be ordered separately.

Air recirculation is not recommended in combination with Vario electric grill. Operation of Vario cooking appliances only possible without appliance cover.

Max. output of cooktops 18 kW. The table ventilation must have its own worktop cut-out.

The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads. The remaining surface of the worktop (min. 50 mm) between the cut-outs must be reinforced with a support. It is recommended to use furniture support AA 409 401/431.

Additional instructions for flush mounting: Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. Depending on the type of installation, ovens can be combined with the table ventilation.

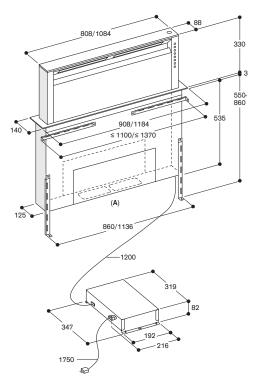
When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

The control unit should be accessible and be secured to a panel of the cabinet that avoids any risk of flooding.

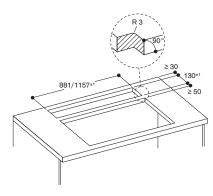
Please read additional planning notes on page 228 – 233.

# Connection

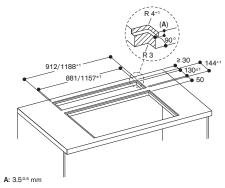
Total connected load 65 W Connecting cable 1.7 m with plug. Network cable 1.2 m.



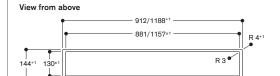
A: Flexible connection of the hood at the front, the back, or at the bottom



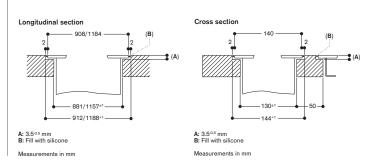
Measurements in mm

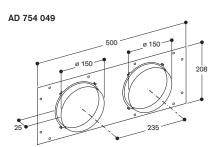


Measurements in mm

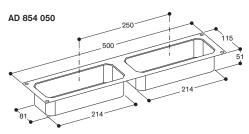


Measurements in mm

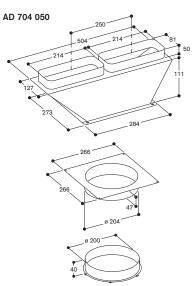




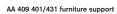
Measurements in mm

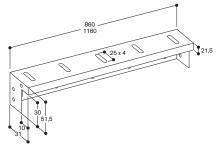


Measurements in mm



Measurements in mm

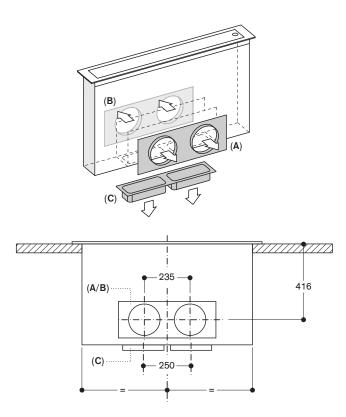




# Recommended configurations for table ventilation 400 series

#### Good to know - for correct planning and installation

- For depth measurements, take account of the depth of the furniture cavity and worktop overhangs of the kitchen furniture.
- The ducting can essentially be connected to the front, the back or straight down. The respective connecting pieces are available for this purpose.
- It is also important that ducting is well sealed in order to prevent air leaks, e.g. by using the adequate adhesive tape or using the adequate connecting piece.
- Plastic ducts can be used for installation behind a gas appliance. The maximum permitted performance of the cooktops is 18 kW.
- For the AL 400 122 it is recommended to use two remote fan units, with this we can ensure a sufficient vapour captation. For EU countries, the AL 400 122 is only recommended in air recirculation due to legislation EU 66/2014.
- Vario cooktops with intensive vapour formation like Vario Teppan Yaki or Vario electric grill should be placed central in front of the ventilation appliance.
- In case of Vario electric grill air recirculation is not recommended.
- The control unit should be accessible and be secured to a panel of the cabinet that avoids any risk of flooding.
- Depending on the type of installation, the corresponding accessories must be ordered separately.



- A: Connection at the front with AD 754 049 B: Connection at the back with AD 754 049 C: Connection at the bottom with AD 854 050

Planning example

# AL 400 192 with AR 413 122 (air recirculation) remote fan unit

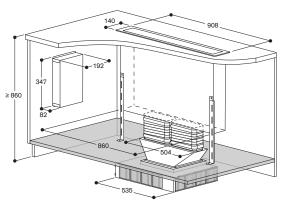
#### Good to know

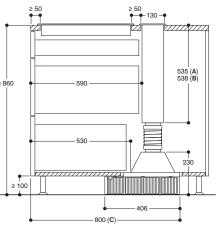
- The air collector box can be screwed directly on the remote fan unit.
- For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 400 cm²).

# List of components

- 1 x AL 400 192
- 1 x AR 413 122 (remote fan unit air recirculation)
- 1 x AD 854 050 (connecting piece to the bottom)
- 2 x AD 858 010 (flat duct flex pipe)
- 1 x AD 704 050 (air collector flat duct)

Order as set (appliances and accessories): SET1AL4105





- A: Surface mounting B: Flush mounting C: 750 mm with a worktop at min. height 920 mm

Measurements in mm

### Planning example AL 400 192 with AR 413 122 (air recirculation) or AR 403 122 (air extraction) remote fan unit

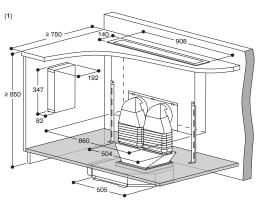
#### Good to know

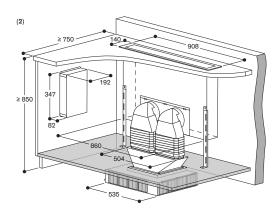
- The remote fan unit can be connected to the front or the back
- The air collector box can be screwed directly on the remote fan unit.
- Recirculation: For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 400 cm<sup>2</sup>).
- Extraction : in the example exhaust is towards to the left, it is also possible to the right, please be aware that the measures will be different.
- Please note, this installation is also possible with Gaggenau metal ducts.

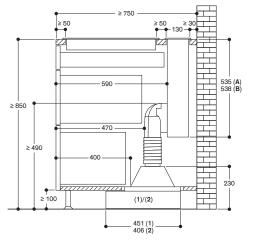
# List of components

- 1 x AL 400 192
- 1 x AR 413 122 (for recirculation) or 1 x AR 403 122 (for extraction)
- 1 x AD 754 049 (connecting piece round duct to front/back)
- 2 x AD 857 042 (flat duct adapter round 90°)
- 1 x AD 858 010 (flat duct flex pipe)
- 1 x AD 704 050 (air collector flat duct)
- 1 x AD 990 091 (adhesive tape aluminium)

Order as set for recirculation mode (appliances and accessories): SET1AL4107







A: Surface mounting B: Flush mounting

Extraction mode 1: AR 403 122 2: AR 413 122

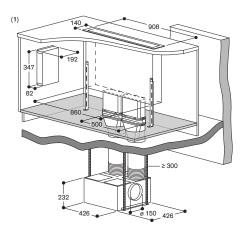
Planning example AL 400 90cm with AR 400 142 (air extraction) -Cellar installation Planning example
AL 400 90cm with AR 401 142 (air extraction) Cellar installation with outside remote fan unit

#### Good to know

- Please note, these installations are also possible with Gaggenau metal ducts.
- Depending on the distance between the AL400 and the remote fan unit you may need more flat and round ducts.

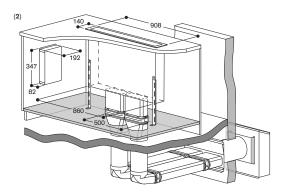
# List of components 1

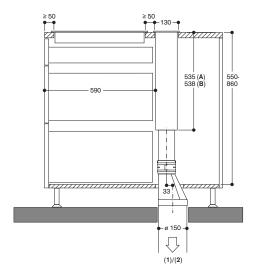
- 1 x AL 400 192
- 1 x AR 400 142 (remote fan unit)
- 1 x AD 854 050 (connecting piece to the bottom)
- 2 x AD 857 010 (flat duct)
- 2 x AD 857 040 (flat duct connecting piece)
- 2 x AD 857 041 (flat duct adapter round)
- 1 x or more AD 752 010 (round duct)
- 1 x AD 751 010 (round duct flex pipe)
- 1 x AD 990 091 (adhesive tape)



# List of components 2

- 1 x AL 400 192
- 1 x AR 401 142 (remote fan unit)
- 1 x AD 854 050 (connecting piece to the bottom)
- 2 x AD 857 010 (flat duct)
- 2 x AD 857 040 (flat duct connecting piece)
- 1 x or more AD 752 010 (round duct)
- 2 x AD 857 042 (flat duct adapter round 90  $^{\circ}$  )
- 2 x or more AD 857 040 (flat duct connecting piece)
- 1 x or more AD 857 010 (flat duct)
- 1 x AD 704 050 (air collector flat duct)
- 1 x AD 702 052 (telescopic wall duct)
- 1 x AD 990 091 (adhesive tape)





A: Surface mounting B: Flush mounting

Extraction mode with remote fan unit 1: AR 400 142 2: AR 401 142

# Planning example

# AL 400 120 cm with AR 410 110 (air recirculation)

# Planning example

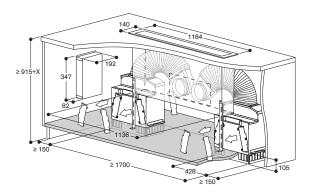
# AL 400 120 cm with AR 413 122 (air recirculation) remote fan unit

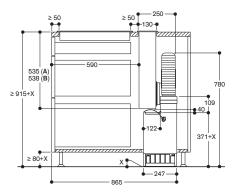
# Good to know

- The remote fan units can be connected to the front or the back.
- For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 800 cm<sup>2</sup> 400 cm<sup>2</sup> for each remote fan unit).
- Please note, this installation is also possible with Gaggenau metal ducts.

# List of components

- 1 x AL 400 122
- 2 x AR 410 110 (remote fan unit )
- 1 x AD 754 049 (connecting piece round duct to front/back)
- 2 x AD 857 042 (flat duct adapter round 90°)
- 2 x AD 858 010 (flat duct flex pipe)
- 1 x AD 990 091 (adhesive tape)
- -Order as set (appliances and accessories): SET2AL4301



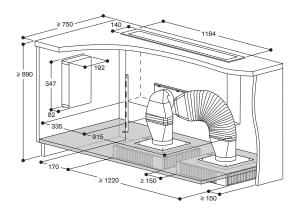


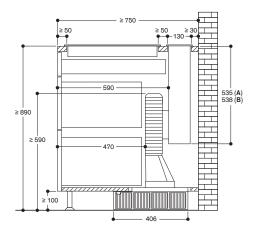
A: Surface mounting B: Flush mounting

Measurements in mm

# List of components

- 1 x AL 400 122
- 2 x AR 413 122 (remote fan unit )
- 1 x AD 754 049 (connecting piece round duct to front/back)
- 2 x AD 857 042 (flat duct adapter round 90°)
- 1 x AD 858 010 (flat duct flex pipe)
- 2 x AD 857 041 (flat duct adapter round)
- 1 x AD 990 091 (adhesive tape)
- -Order as set (appliances and accessories): SET2AL4107





A: Surface mounting B: Flush mounting

Planning example
AL 400 120cm with AR 400 142 (air extraction) Cellar installation - Metal

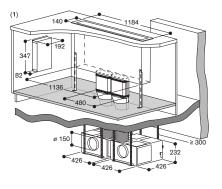
Planning example AL 400 120cm with AR 401 142 (air extraction) -Cellar installation with outside wall remote fan unit - Metal

# Good to know

- These installations in extraction with 2 remote fan units are not recommended for EU countries due to legislation EU 66/2014.
- Depending on the distance between the AL400 and the remote fan units you may need more flat and round ducts.

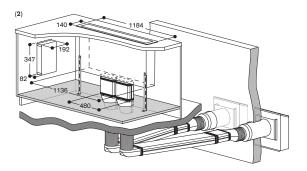
#### List of components

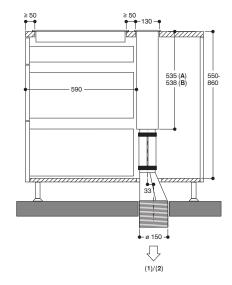
- 1 x AL 400 122
- 1 x AR 400 142 (remote fan unit)
- 1 x AD 854 050 (connecting piece to the bottom)
- 2 x AD 854 010 (flat duct, metal)
- 2 x AD 854 041 (flat duct adapter round, metal)
- 2 x or more AD 751 010 (aluflex pipe round)
- 1 x AD 990 091 (adhesive tape)



#### List of components

- 1 x AL 400 122
- 1 x AR 401 142 (remote fan unit)
- 1 x AD 854 050 (connecting piece to the bottom)
- 2 x AD 854 010 (flat duct, metal)
- 2 x AD 854 041 (flat duct adapter round, metal)
- 2 x or more AD 751 010 (aluflex pipe round)
- 2 x AD 854 032 (flat duct adapter round 90°, metal)
- 2 x or more AD 854 010 (flat duct, metal)
- 2 x AD 854 041 (flat duct adapter round, metal)
- 1 x AD 751 010 (aluflex pipe round)
- 2 x AD 704 040 (pipe adapter DN200/150 round, metal)
- 2 x AD 702 052 (telescopic wall duct)
- 1 x AD 990 091 (adhesive tape)





- A: Surface mounting B: Flush mounting
- Extraction mode with remote fan unit
- Extraction mod 1: AR 400 142 2: AR 401 142





# VL 414 115

stainless steel
Width 15.5 cm
Air extraction / Air recirculation
Motorless

Knob needs to be ordered separately



### Necessary installation accessories

#### CKV 410 010

Stainless steel knob 400 series for VL 414 Electronic control

Set of 1 knob

#### CKV 410 000

Black knob 400 series for VL 414 Electronic control Set of 1 knob

# Installation accessories

### AD 410 040

Flexibel connecting piece DN 150 flat

### AD 851 041

Connecting piece for extension with flat duct DN 150 for extra deep worktop

# VA 420 004

Connection strip for combination with other Vario appliances of the 400 series for flush mounting

# VA 420 010

Connection strip for combination with other Vario appliances of the 400 series for surface mounting

# Special accessories

# AA 400 510

Window contact switch

# AA 414 010

Ventilation moulding for VL414 next to gas appliance.

Installation accessories for air ducting you will find at the pages 287 – 293.

Vario downdraft ventilation 400 series

- Highly efficient, low noise ventilation system especially with remote fan unit AR 410 110
- Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
- Minimal planning and easy installation
- Solid stainless steel knob, also selectable with black robust finishing, for precise control and personalisation
- Precision crafted 3 mm stainless steel
- For surface mounting with a visible edge or for flush mounting
- Can be combined perfectly with other Vario appliances of the 400 series

#### Outpu

Power levels depend on the remote fan unit.

Refer to the "Technical specifications" of the hood for the matching remote fan units for air recirculation or air extraction mode.

#### Features

Control knob with illuminated ring. 3 electronically controlled power levels and 1 intensive mode.

Automatic sensor-controlled performance adjustment of the ventilation system.

Automatic sensor controlled or manual run on function.

Large-scale metal grease filter with high grease absorption.

Removable, dishwasher-safe grease filter unit.

Grease filter and activated charcoal filter saturation indicator.

Airflow-optimised interior for efficient air circulation.

Interval ventilation, 6 min. Enamelled ventilation grille, dishwasher-safe

Air exhaust bend included in delivery. Overflow 250 ml capacity.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable cooktop) Remote control and monitoring Remote diagnostics

Please read additional information on Home Connect on page 413.

# Consumption data

Consumption data is referred to a configuration with the remote fan unit AR 403 122.

Energy efficiency class A+ at a range of energy efficiency classes from A+++ to D.

Energy consumption 40.4 kWh/year. Ventilation efficiency class A. Ilumination efficiency class -. Grease filter efficiency class B. Sound level min. 57 dB / max. 71 dB normal mode.

# Planning notes

For each VL one remote fan unit is recommended.

Maximum cooktop(s) width between two VL: 80 cm except with the CX 482. Vario cooktops like Vario electric grill and Vario gas wok should be placed between 2 VL.

In case of Vario electric grill, recirculation is not recommended. If operated next to gas appliances, the ventilation moulding AA 414 010 is recommended to ensure maximum performance of the cooktop.

Appliance can be snapped into the worktop from above.

Depending on the type of installation (surface-mounted or flush-mounted), the specific location of the cut-out and the knob positions may vary. If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided. The bearing capacity and stability, in the case of thin worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads.

Additional instructions for flush mounting:

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. The groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining.

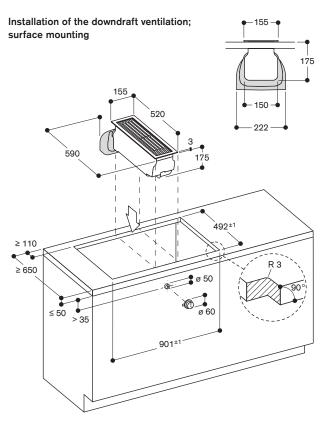
The joint width may vary due to size tolerances of the combinations and of the worktop cut-out.

When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

Please read additional planning notes on page 236 – 239.

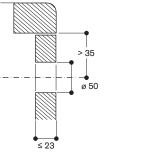
# Connection

Total connected load 10 W. Connecting cable 1.75 m, pluggable. Plan a LAN cable.

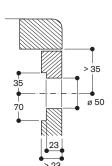


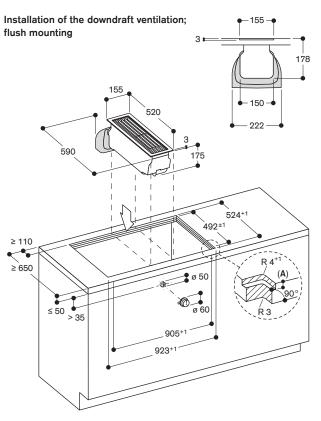
# measurements in mm

# Installation of the control knob





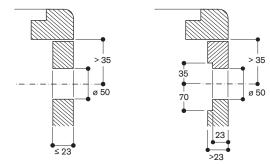




A:  $3.5^{-0.5}$  in combination with at least one framed appliance  $6.5^{+0.5}$  in combination with at least one frameless induction cooktop

measurements in mm

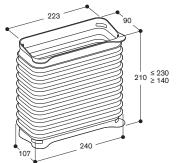
# Installation of the control knob



measurements in mm

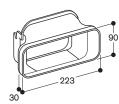
# Installation accessories

AD 410 040 : Flexibel connecting piece, DN 150 flat



measurements in mm

AD 851 041: Connecting piece VL for extension with flat duct DN150 for extra deep worktop



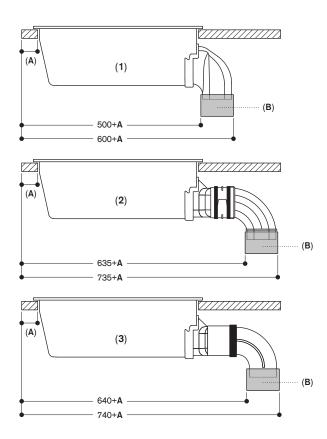
# Recommended configurations for the Vario downdraft ventilation 400 series

#### Good to know - for correct planning and installation

- For depth measurements, take account of the depth of the furniture cavity and worktop overhangs of the kitchen furniture.
- It is also important that ducting is well sealed in order to prevent air leaks, e.g. by using the adequate adhesive tape or using the adequate connecting piece.
- Vario cooktops like Vario electric grill or Vario gas wok should be placed between 2 VL.
- In case of Vario electric grill air recirculation is not recommended.
- With the Vario downdraft ventilation, the ducting can be connected straight down (1) or to the rear using additional connecting pieces (2) and (3). These are available as special accessories, see below.

For the total overall dimensions in the furniture, please also take into account the individual dimensions and position of the ducts and the remote fan unit.

The remote fan unit can be turned in all directions, depending on the desired direction for the exhaust air or filter removal.



- 1: Direct installation
  2: Installation with extension for extra deep worktop and plastic ducting:

   AD 851 041 (Connecting piece for extension)

   AD 857 040 (Flat duct connecting piece, plastic)

   AD 857 030 (Flat duct bend 90° vertical, plastic)

  3: Installation with extension for extra deep worktop and metal ducting:

   AD 851 041 (Connecting piece for extension)

   AD 854 000 (Flat duct connecting piece, metal)

   AD 854 030 (Flat duct bend 90° vertical, metal)

- **A**: ≥ 50mm
- B: Connecting piece

Planning example (air recirculation) - Direct installation VL414 with AR 410 110 remote fan unit

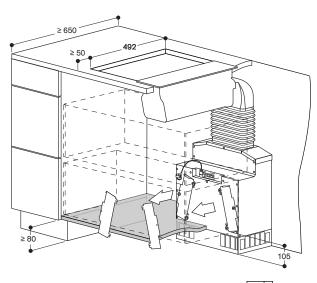
#### Good to know

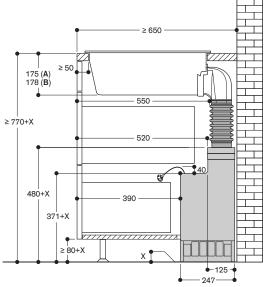
- Wall installation, worktop depth 65 cm
- Allow accessibility to the charcoal filters in the lower cabinet for their replacement. Additionally, if the plinth is higher than 80 mm, the external remote fan unit has to be elevated to enable access to the filters. If the plinth is 80 mm high, the remote fan unit can be placed directly on the floor.
- For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 400 cm<sup>2</sup>).

# List of components

- 1 x VL 414 115 Vario downdraft ventilation
- 1 x CKV 410 010 Stainless steel knob or 1 x CKV 410 000 Black knob
- 1 x AR 410 110 (remote fan unit air recirculation)
- 1 x AD 410 040 (flexibel connecting piece)

Order as set (appliances and accessories): SET1VL4711 with Stainless steel knob SET1VL4721 with Black knob





A: Surface mounting B: Flush mounting (only VL414)

# Planning example (air recirculation) - Direct installation VL414 with AR 413 122 remote fan unit

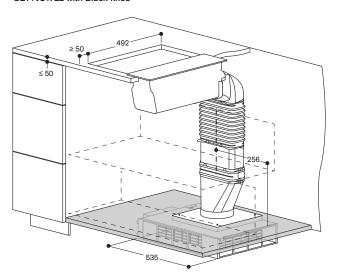
#### Good to know

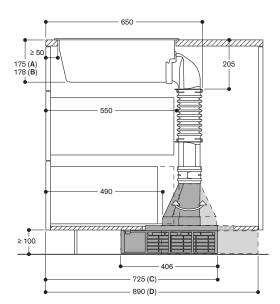
- Wall or island installation.
- Allow accessibility to the charcoal filters in the lower cabinet for their replacement.
- The recommended minimum distance between filter openings and cupboard wall if there is no ventilation grille directly in front: 15 cm.
- For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 400 cm<sup>2</sup>).

#### List of components

- 1 x VL 414 115 Vario downdraft ventilation
- 1 x CKV 410 010 Stainless steel knob or 1 x CKV 410 000 Black knob
- 1 x AR 413 122 (remote fan unit air recirculation)
- 1 x AD 410 040 (flat flexible connecting piece)
- 1 x AD 857 015 (flat duct 50 cm)
- 1 x AD 857 040 (flat duct connecting piece)
- 1 x AD 857 041 (flat duct adapter round)
- 1 x AD 990 090 (adhesive tape)

Order as set (appliances and accessories): SET1VL4712 with Stainless steel knob SET1VL4722 with Black knob





- A: Surface mounting
   B: Flush mounting (only VL414)
   C: Filter access from the front. Connecting piece flat/round towards the front D: Filter access from the back. Connecting piece flat/round towards the back

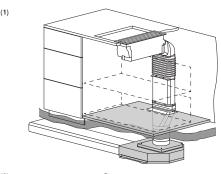
measurements in mm

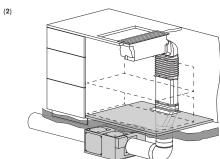
Planning example (air extraction) - Direct installation VL414 with extraction remote fan unit - Cellar installation

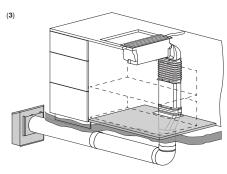
Combination with AR 403 122 / AR 400 142 / AR 401 142

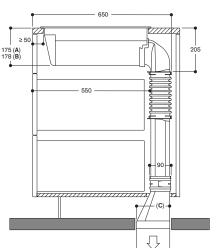
# List of components

- 1 x VL 414 115 Vario downdraft ventilation
- 1 x CKV 410 010 Stainless steel knob or 1 x CKV 410 000 Black knob
- 1 x AD 410 040 (flat flexible connecting piece)
- 1 x AD 857 015 (flat duct 50 cm)
- 1 x AD 857 040 (flat duct connecting piece)
- 1 x AD 857 041 (flat duct adapter round)
- 1 x AR 403 122 or AR 400 142 or AR 401 142 (remote fan unit air extraction)









(1)/(2)/(3)

Extraction mode with remote fan unit 1: AR 403 2: AR 400 3: AR 401

- A: Surface mounting B: Flush mounting C: 152.5

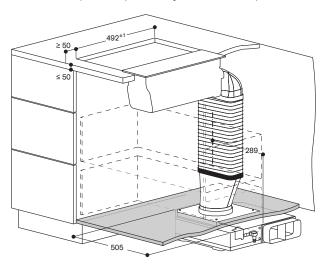
measurements in mm

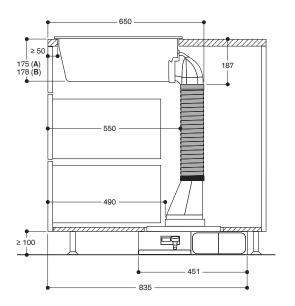
# Planning example (air extraction) - Direct installation - Metal VL 414 with AR 403 122 remote fan unit

Island installation, connection from the right side. Connection also possible to the left side, please be aware that the measures will be different.

# List of components

- 1 x VL 414 115 Vario downdraft ventilation
- 1 x CKV 410 010 Stainless steel knob or 1 x CKV 410 000 Black knob
- 1 x AR 403 122 (remote fan unit air extraction)
- 1 x AD 858 010 (flat duct flex pipe, metal, DN 150)
- 1 x AD 854 041 (flat duct adapter round, metal, DN 150 flat/round)
- 1 x AD 990 091 (adhesive tape for sealing the ducts, aluminum)





A: Surface mounting B: Flush mounting (only VL414)

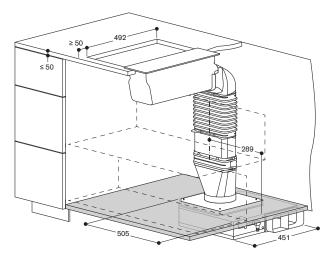
Planning example (air extraction) - Direct installation

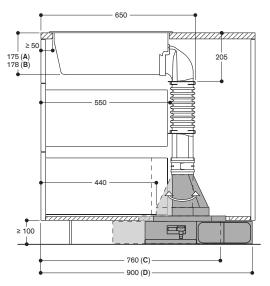
#### VL 414 with AR 403 122 remote fan unit

Island installation, connection to the right or the left side.

#### List of components

- 1 x VL 414 115 Vario downdraft ventilation
- 1 x CKV 410 010 Stainless steel knob or 1 x CKV 410 000 Black knob
- 1 x AR 403 122 (remote fan unit air extraction)
- 1 x AD 410 040 (flat flexible connecting piece)
- 1 x AD 857 015 (flat duct 50 cm)
- 1 x AD 857 040 (flat duct connecting piece)
- 1 x AD 857 041 (flat duct adapter round)
- 1 x AD 990 090 (adhesive tape)





- A: Surface mounting
  B: Flush mounting (only VL414)
  C: Exhaust to the left. Connecting piece flat/round towards the front
  D: Exhaust to the right. Connecting piece flat/round towards the incomplete flat/round to Exhaust to the right. Connecting piece flat/round towards the back
- measurements in mm

# Planning example (air recirculation) - with extension VL 414 with AR 410 110 remote fan unit

### Good to know

- Allow accessibility to the charcoal filters in the lower cabinet for their replacement. Additionally, if the plinth is higher than 80 mm, the external remote fan unit has to be elevated to enable access to the filters. If the plinth is 80 mm high, the remote fan unit can be placed directly on the floor.
- For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 400 cm<sup>2</sup>).
- Please note, this installation is also possible with Gaggenau plastic ducts

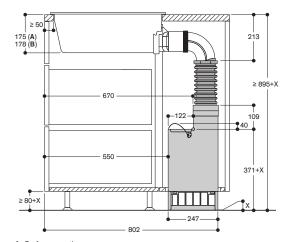
# List of components - Metal

- 1 x VL 414 115 Vario downdraft ventilation
- 1 x CKV 410 010 Stainless steel knob or 1 x CKV 410 000 Black knob
- 1 x AR 410 110 (remote fan unit air recirculation)
- 1 x AD 851 041 (connection piece for extension)
- 1 x AD 854 000 (flat duct connecting piece, metal)
- 1 x AD 854 030 (flat duct bend 90° vertical, metal)
- 1 x AD 410 040 (flat flexible connecting piece)
- 1 x AD 990 091 (adhesive tape for sealing the ducts, aluminium)

Order as set (appliances and accessories):

SET3VL4511 with Stainless steel knob SFT3VL4521 with Black knob

ا ≤ 50



- A: Surface mounting B: Flush mounting (only VL414)
- measurements in mm

# List of components - Plastic

- 1 x VL 414 115 Vario downdraft ventilation
- 1 x CKV 410 010 Stainless steel knob or 1 x CKV 410 000 Black knob
- 1 x AR 410 110 (remote fan unit air recirculation)
- 1 x AD 851 041 (connection piece for extension)
- 1 x AD 857 040 (flat duct connecting piece)
- 1 x AD 857 030 (flat duct bend 90° vertical)

- 1 x AD 410 040 (flat flexible connecting piece)

Order as set (appliances and accessories): SET2VL4711 with Stainless steel knob

SET2VL4721 with Black knob



# AW 442 120

Stainless steel Width 120 cm

Air extraction / Air recirculation Motorless

Chimney needs to be ordered separately



### Necessary installation accessories

#### AD 442 012

Stainless steel chimney for air extraction

Length: 620 mm

#### AD 442 022

Stainless steel chimney for air extraction

Length: 860 mm

#### AD 442 112

Stainless steel chimney for air recirculation

Length: 620 mm

# AD 442 122

Stainless steel chimney for air recirculation

Length: 860 mm

#### AA 442 810

Air recirculation module inclusive 2 activated charcoal filters with highly efficient odour reduction. For air recirculation.

# Special accessories

# AA 400 510

Window contact switch

# AA 442 110

2 activated charcoal filters with highly efficient odour reduction. For air recirculation module

AA 442 810

# AD 442 392

Ceiling collar for chimneys Stainless steel

Installation accessories for air ducting you will find at the pages 287 – 293.

# Wall-mounted hood 400 series

- Professional technology hood combined with classic Gaggenau design
- Highly efficient extraction of cooking vapours due to large vapour collection area
- Motorless, can be combined with Gaggenau BLDC remote fan units
- Angled baffle filter with high grease absorption
- Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
- Dimmable, neutral white surface LED light for ideal illumination of the cooktop
- Air extraction or air recirculation system
- Air recirculation module with activated charcoal filter: quiet and highly efficient air recirculation solution with odour reduction as in air extraction mode and long replacement intervals

#### Output

Power levels depend on the remote fan unit.

Refer to the "Technical specifications" of the hood for the matching remote fan units for air recirculation or air extraction mode.

#### Features

2 control panels
3 electronically controlled power levels
and 1 intensive mode.
Automatic function with sensorcontrolled run-on function.
Grease filter saturation indicator.
Baffle filter, dishwasher-safe.
Neutral white surface LED light (3500 K),
continuously dimmable.
Lamp output 4x10 W.
Illuminance 1010 lx.
Easy mounting system for simple
installation and alignment.

# Consumption data

configuration AW 442 120 with the remote fan unit AR 400 143.
Energy efficiency class A at a range of energy efficiency classes from A+++ to D.
Energy consumption 48.1 kWh/year.
Ventilation efficiency class A.
Ilumination efficiency class B.
Grease filter efficiency class B
Sound level min. 47 dB /
max. 64 dB normal mode.

Consumption data is referred to a

# Planning notes

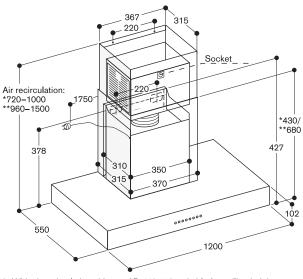
The two-part chimney must be ordered as an installation accessory. Connection to the respective appliances via network cable. Two chimney lengths are available depending on the height of the room. The AR 400 143 remote fan unit is ideal for space-saving installation for assembly in the AW 442. Clearance above gas appliances min. 70 cm. Clearance above electric appliances min. 60 cm.

Air recirculation module with 2 activated charcoal filters is installed in the inner chimney. Special air recirculation chimneys are available for this.

When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

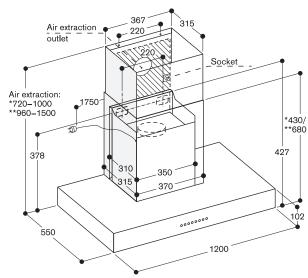
#### Connection

Total connected load 40 W Connecting cable 1.8 m, pluggable.



- With air recirculation chimney AD 442 112, suitable for ceiling heights
- \*With air recirculation climiney AD 442 112, saladid to 3 55 m to 2.60 m.

  \*\* With air recirculation chimney AD 442 122, suitable for ceiling heights from 2.60 m to 3.10 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.



- With air extraction chimney 442 012, suitable for ceiling heights from 2.35 m to 2.60 m.
  \*\* With air extraction chimney AD 442 022, suitable for ceiling heights from 2.60 m to 3.10 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.



# AR 400 142

Metal housing Max. air output 830 m³/h Air extraction Inside installation

# Special accessories

# AA 400 510

Window contact switch

Installation accessories for air ducting you will find at the pages 287 – 293.

# Remote fan unit

#### AR 400

- Powerful remote fan unit to combine with motorless appliances
- Efficient BLDC technology

# Output

Air output according to EN 61591. max. 830 m³/h.

Sound power depending on built-in situation.

Power levels depend on the motorless appliances.

# Features

3 electronically controlled power levels and one intensive mode.
Fan technology with highly efficient, brushless DC motor (BLDC).
Steel housing, zinc-plated.
Pipe connection pieces on intake side:
1 x DN 150 round, 4 x DN 150 round.
Pipe connection pieces on output side:
1x DN 150 round.

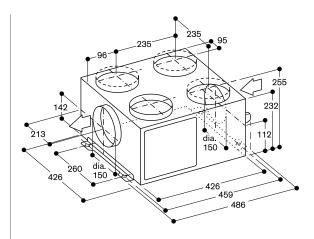
Spare cover for closing air intake. Retaining bracket for installation on the ceiling or side of a cupboard enclosed.

# Planning notes

Remote fan unit in combination with motorless appliances.
Connection to the respective appliances via network cable.
Installation in the plinth with cut-out for the air ducting in the furniture base.
Installation in a separate room allows for a reduced noise level in the kitchen. When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

# Connection

Total connected load 240 W. Connecting cable 1.8 m, pluggable. Network cable 5 m.







# AR 400 143

Metal housing
Max. air output 1005 m³/h
Air extraction / Air recirculation
Installation in the chimney of
AW 442

# Special accessories

AA 400 510

Window contact switch

Installation accessories for air ducting you will find at the pages 287 – 293.

# Remote fan unit

#### AR 400

- Powerful remote fan unit to combine with motorless appliances
- Efficient BLDC technology
- Compact and space-saving due to the installation in the duct cover of AW 442 wall hood

# Output

Air output according to EN 61591. max. 1005 m<sup>3</sup>/h.

Sound power depending on built-in situation.

Power levels depend on the motorless appliances.

# Features

3 electronically controlled power levels and one intensive mode. Fan technology with highly efficient, brushless DC motor (BLDC).

Including sound insulation to minimise the noise level.

Steel housing, zinc-plated. Pipe connection pieces on output side: 1x DN 150 round.

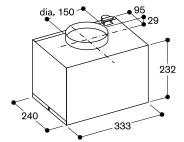
# Planning notes

Remote fan unit in combination with the motorless AW 442. Connection to the respective appliances via network cable. Installation in the chimney of AW 442.

When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

# Connection

Total connected load 230 W. Connecting and network cable included in delivery.





# AR 401 142

Stainless steel Max. air output 1050 m³/h Air extraction Outside wall mounting

# Installation accessories

AD 702 052

Telescopic wall-duct
Connection piece DN 200 round

# Special accessories

AA 400 510

Window contact switch

Installation accessories for air ducting you will find at the pages 287 – 293.

# Remote fan unit

# AR 401

- Powerful remote fan unit to combine with motorless appliances
- Efficient BLDC technology

#### Output

Air output according to EN 61591. max. 1050  $\rm m^3/h$ .

Sound power depending on built-in situation.

Power levels depend on the motorless appliances.

# Features

3 electronically controlled power levels and one intensive mode.

Fan technology with highly efficient, brushless DC motor (BLDC). Including sound insulation to minimise the noise level.

Stainless steel housing.

Pipe connection pieces on intake side: 1x DN 200 round.

Retaining bracket for installation on an outside wall enclosed.

# Planning notes

Remote fan unit in combination with motorless appliances.

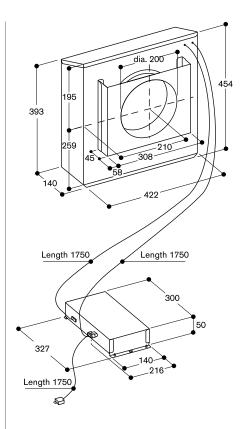
Connection to the respective appliances via network cable. Installation in an exterior area allows for a reduced noise level in the kitchen Installation on an outside wall. Control box must be installed indoors. Acceptable temperature range for installation of the control box:

-25 to 60 °C.
Distance for free air space from ground (or other object) to center of the pipe: min 60 cm.

When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

# Connection

Total connected load 180 W. Connecting cable 1.8 m, pluggable. Network cable 5 m.



245





# AR 410 110

Metal housing Max. air output 675 m³/h Air recirculation Installation in the cupboard

# Special accessories

#### AA 010 410

Air exhaust grille air recirculation Stainless steel-coloured, 90 cm, including installation fittings, height adjustable.

#### AA 410 110

2 activated charcoal filters with highly efficient odour reduction.

For air recirculation.

# AA 410 112

2 regenerable activated charcoal filters with highly efficient odour reduction. Extended change intervall of the activated charcoal filter: regenerable up to 30 times.

Regenerable in the oven at 200  $^{\circ}\text{C}.$  For air recirculation.

Installation accessories for air ducting you will find at the pages 287 – 293.

# Remote fan unit

# AR 410

- Powerful remote fan unit to combine with Vario downdraft ventilation and table ventilation AL 400 122
- Efficient BLDC technology
- Particularly quiet due to patented noise insulation
- Compact, space-saving installation in the cabinet for Vario downdraft ventilation

# Output

Air output according to EN 61591. max. 675 m³/h.

Sound power depending on built-in situation.

Power levels depend on the motorless appliances.

#### Features

3 electronically controlled power levels and 1 intensive mode.

Fan technology with highly efficient, brushless DC motor (BLDC). Including sound insulation to minimise the noise level.

Steel housing, zinc-plated.

Pipe connection piece on intake side: 1 x DN 150 flat duct.

Retaining bracket for installation at the furniture base enclosed.

2 activated charcoal filters enclosed ex factory.

Highly efficient odour reduction for cooking applications with complex odour molecules (e.g. fish and seafood). Filter replacement interval: 1 year depending on cooking frequency. 2 regenerable activated charcoal filters in option.

# Planning notes

Remote fan unit to combine with Vario downdraft ventilation and table ventilation 400 series AL 400 122. Connection to the respective appliances via network cable. Installation in a cupboard possible with a cut-out in the furniture base or behind the cupboard positioned on the floor. To replace the filter the remote fan unit must be accessible.

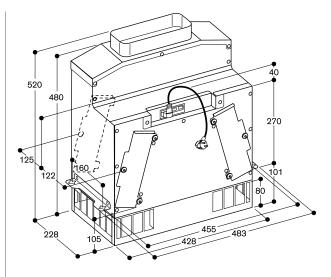
The activated charcoal filter exchange is possible from both sides. For optimum performance in air recirculation we recommend an outflow surface area of at least 400 cm<sup>2</sup>.

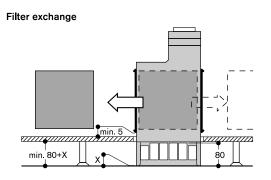
# Connection

Total connected load 170 W.

Connecting cable 1.8 m, pluggable.

Network cable 2 m.







# AR 403 122

Metal housing Max. air output 875 m³/h Air extraction Plinth installation

# Special accessories

# AA 400 510

Window contact switch

Installation accessories for air ducting you will find at the pages 287 – 293.

# Remote fan unit

#### AR 403

- Powerful remote fan unit to combine with motorless appliances
- Efficient BLDC technology
- Compact and space-saving installation in a 10 cm high plinth

# Output

Air output according to EN 61591. max. 875 m³/h. Sound power and sound pressure depending on built-in situation. Power levels depend on the motorless appliances.

#### Features

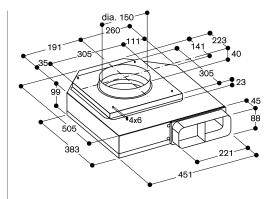
3 electronically controlled power levels and 1 intensive mode.
Fan technology with highly efficient, brushless DC motor (BLDC).
Steel housing, zinc-plated.
Pipe connection pieces on intake side: 1 x DN 150 round.
Pipe connection pieces on output side: 1x DN 150 flat duct.
Retaining bracket for installation on the ceiling or side of a cupboard enclosed.

# Planning notes

Remote fan unit in combination with motorless appliances.
Connection to the respective appliances via network cable.
Installation in the plinth with cut-out for the air ducting in the furniture base.
When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

# Connection

Total connected load 180 W. Connecting cable 1.8 m, pluggable. Network cable 2 m.







# AR 413 122

Metal housing
Max. air output 900 m³/h
Air recirculation
Plinth installation

# Installation accessories

# AA 010 410

Air exhaust grille air recirculation Stainless steel-coloured, 90 cm, including installation fittings, height adjustable.

#### Special accessories

#### AA 413 111

2 activated charcoal filters with highly efficient odour reduction.

For air recirculation.

Installation accessories for air ducting you will find at the pages 287 – 293.

# Remote fan unit

# AR 413

- Powerful remote fan unit to combine with motorless appliances
- Efficient BLDC technology
- Compact and space-saving installation in a 10 cm high plinth

#### Output

Air output according to EN 61591. max.  $900 \text{ m}^3/\text{h}$ .

Sound power and sound pressure depending on built-in situation. Power levels depend on the motorless appliances.

#### Features

3 electronically controlled power levels and 1 intensive mode.

Fan technology with highly efficient, brushless DC motor (BLDC).
Steel housing, zinc-plated.

Pipe connection pieces on intake side: 1 x DN 150 round.

Retaining bracket for installation on the ceiling or side of a cupboard enclosed.

2 activated charcoal filters enclosed ex factory.

Highly efficient odour reduction for cooking applications with complex odour molecules (e.g. fish and seafood). Filter replacement interval:

1 year depending on cooking frequency.

# Planning notes

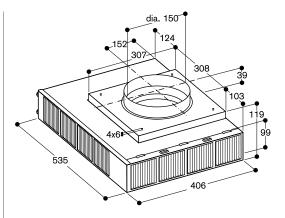
Remote fan unit in combination with motorless appliances.
Connection to the respective appliances via network cable.
Installation in the plinth with cut-out for the air ducting in the furniture base.
Filter replacement interval: 1-1.5 years depending on cooking frequency.
It must be possible to remove the plinth

to replace the filter. Recommended minimum gap between filter openings and cupboard wall if there is no ventilation grille directly in

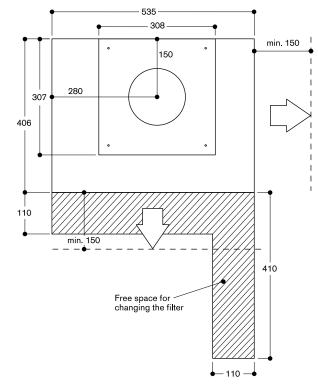
front: 15 cm.
For optimum performance in air recirculation we recommend an outflow surface area of at least 400 cm<sup>2</sup>.

# Connection

Total connected load 180 W. Connecting cable 1.8 m, pluggable. Network cable 2 m.



# View from above





The external remote fan units have a network cable that is used to connect the motorless appliances of the 400 series and the motorless Vario downdraft ventilation

Up to two remote fan units can be connected (e.g. with Vario ceiling ventilation 400 series), whereby an additional network cable is connected from one remote fan unit to the other remotefan unit.

# Other control options

The external remote fan unit has an additional switching output (potential free contact) that can be used to connect other appliances, such as a ventilation system that is available at the site.

The respective ventilation planner is then responsible for the effective operation of the entire ventilation system.

The guarantee of electrical function is maintained as long as the respective specifications are observed.



Free hanging lift hood • AC 270 101



Integrated
• AC 250 121



• AL 200 180 • AL 200 190



• VL 200 120



• AR 400 142



• AR 401 142



• AR 403 122



• AR 413 122



• AR 410 110



• Al 240 191 / AW 240 191



• AW 250 192



• AF 210 162

• AF 210 192



• AC 200 161

- AC 200 181
- AC 200 191

# General planning notes

The aim of good ventilation system planning is to extract cooking vapours out of the kitchen area as completely and quickly as possible. To help you plan and install your system correctly, here are a few important notes on system planning from our ventilation experts.

The planning of a ventilation system is significantly determined by the air requirement and air output. The air requirement must be contrasted with the corresponding air output that a ventilation appliance can produce, while taking account of the influence of all the ventilation components involved.

#### Air requirement needed:

Please observe the local applicable building regulations when configurating ventilation solutions. The air output of a complete ventilation system must be designed according to the air requirement needed. For this, the size of the kitchen and a corresponding air change rate for the volume of space are often used as the basis for planning. We recommend this method only if the distance between the ventilation system and the cooktop is greater than 1.20 m, that is to say, for ceiling ventilation.

- For air extraction operation, the air requirement for the air exchange rate is calculated using a factor of 10.
- However, the calculation is made using a factor of 12 in kitchens where special cooking appliances such as the electric grill, Teppan Yaki or wok are used.
- For air recirculation, the air requirement for the air exchange rate is generally calculated using a factor of 12.

If the distance between the ventilation system and the cooktop is less than 1.20 metres, the factors listed below must be taken into account to ensure that most of the cooking vapours are trapped as soon as they rise from the cooktop:

- The size and architecture of the kitchen: As the size of the room increases, the movements of air in the room also increase and, as a result, the air requirement becomes greater.
- The cooking appliances: The choice of cooktop is the decisive influencing factor. Every cooktop produces different types and amounts of cooking vapours. The wider the cooktop, the higher the output of the ventilation system should be. Above all, the ventilation system must have a sufficient reserve capacity, if special Vario cooking appliances, such as a Teppan Yaki, wok or electric grill, are to be installed, because such appliances can be expected to produce a higher amount of cooking vapours. We therefore also recommend that these special cooking appliances are installed, if possible, in the centre of the cooktop configuration and not at the edge.
- The type of ventilation system: Every type of ventilation system has particular characteristics which influence the air requirement needed. Ventilation systems, such as downdraft ventilation and table ventilation, are characterised by extracting vapours directly from the cooktop. As they rise up, the cooking vapours can therefore not spread as far in the ambient air. In this case, the air output required is usually less than for those types of ventilation system that are 80 cm or further away from the cooktop.
- The operation mode: All Gaggenau ventilation systems can be operated both in exhaust air mode and air recirculation mode, except the ceiling ventilation 200 series AC 270, which are exclusively available in recirculation mode. It should be noted that, in air recirculation mode, the additional activated charcoal air filter leads to a reduction in air output in comparison to exhaust air mode. The larger the surface of the activated charcoal air filter, the more the ventilation system bears comparison in its extraction and noise behaviour with an exhaust air solution. In air extraction mode, the actual air output depends not only on the fan output, but also significantly on the duct system.

#### Important influencing factors on the air output:

- The fans: Gaggenau ventilation systems are equipped with particularly powerful fans, or they can be combined with correspondingly powerful remote fan units for exhaust air or air recirculation mode. These fans are also very pressure-stable. They overcome possible pressure losses caused by a ducting system and work highly effectively at a low noise level.
- Ducting and installation: To achieve optimum results, the following points should be observed during installation:
  - Install duct bends with a minimum clearance of 30 cm from the exhaust air opening.
- 2. Avoid reductions in cross sections.
- 3. For duct bends, use bends that are as wide as possible.
- 4. Only install ducts that have a smooth and flat inner surface.
- 5. Use exhaust air pipes with a diameter of at least 125 mm.
- 6. Pay attention to the use of a short ducting paths as possible.
- 7. Fit wall outlets that have wide fins, wide-meshed grilles and a low back-pressure.
- 8. Ensure sufficient supply air.



### AC 270 101

Gaggenau Black Width 105 cm Air recirculation Delivery with ceiling mounting plate

### Special accessories

### AA 200 121

3 activated charcoal filters with highly efficient odour reduction and allergen deactivation.

For air recirculation.

#### AA 200 122

3 regenerable activated charcoal filters with highly efficient odour reduction. Extended change intervall of the activated charcoal filter: regenerable up to 30 times.

Regenerable in the oven at 200  $^{\circ}$ C. For air recirculation.

# Ceiling ventilation 200 series AC 270

- Height adjustable ceiling ventilation, when not in use it can be completely lifted onto the ceiling or integrated in the ceiling
- Precision crafted, solid aluminium design
- Energy-saving, low-noise fan
- Rim extraction
- Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
- Easy installation on the ceiling with provided ceiling mounting plate
- Easy maintenance of the filters
- Dimmable, neutral white LED light for ideal illumination of the cooktop
- Air recirculation

#### Output

Performance and noise level, output level 3/Intensive:

Air output according to EN 61591. Sound power level according to EN 60704-3

Air recirculation: 515 / 680 m³/h. 67 / 74 dB (A) re 1 pW.

#### Features

3 electronically controlled power levels and 1 intensive mode.

Remote control is included in delivery. Automatic function with sensor-controlled run-on function. Interval ventilation, 6 min. Grease filter saturation indicator. Activated charcoal filter saturation indicator.

3 metal grease filters, dishwasher-safe. 3 activated charcoal filters.

Highly efficient odour reduction for cooking applications with complex odour molecules (e.g. fish and seafood). The filter retains an extremely high amount of airborne pollen and deactivates allergens, which are retained by the filter.

Gaggenau Black anodized aluminium. Fan technology with highly efficient, brushless DC motor (BLDC).
Easy mounting system for simple installation and alignement.
Neutral white LED light (3500 K), continuously dimmable.
Light colour in different white tones (2700 – 5000 K) can be adjusted via Home Connect.
Lamp output 6x3 W.
Illuminance 1156 lx continuously

# Selected digital services (Home Connect)

dimmable.

Cooktop-based ventilation control (with suitable cooktop) Remote control and monitoring Remote diagnostics

Please read additional information on Home Connect on page 413.

### Planning notes

Installation directly on the ceiling with provided ceiling mounting plate.

Recommended ceiling height up to 3.50 m.

The ceiling ventilation has to be handled as a room ventilation when distance to cooktop is larger than 120 cm since the direct capture of vapours will be limited.

The needed airflow is given by an air exchange rate of 10 to 12 times the room volume.

A suitable load-bearing substructure is required for securing the extractor hood. Never fit the appliance directly onto plasterboard or similar lightweight construction materials.

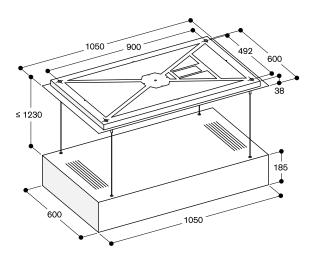
Clearance above gas appliances min. 70 cm (more than total load gas 12 kW min. 75 cm).

Clearance above electric appliances min. 70 cm.

Air recirculation is not recommended in combination with Vario electric grill. Appliance weight: approx. 69 kg.

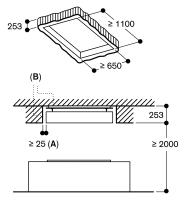
#### Connection

Total connected load 250 W. Plan a connection cable.



measurements in mm

### Flush integration in the ceiling



- A: ≥ 25 mm all around
   B: Depending on the cooking method, residual moisture may escape from the ceiling ventilation even after use. For preventive purposes, we recommend treating the recess in the ceiling with an anti-mould paint.

measurements in mm



### AC 250 121

Gaggenau Light Bronze Width 120 cm

Air extraction / Air recirculation



### Included in the price

Remote control

### Necessary installation accessories

### AA 010 811

Stainless steel

### AA 012 811

White.

Air recirculation module inclusive 1 activated charcoal filter with highly efficient odour reduction and allergen deactivation.

For air recirculation.

### Special accessories

### AA 200 110

1 activated charcoal filter with highly efficient odour reduction and allergen deactivation

For air recirculation module AA 200 812/816 and AA 010 811/ AA 012 811.

### AA 200 112

1 regenerable activated charcoal filter with highly efficient odour reduction. Extended change intervall of the activated charcoal filter: regenerable up to 30 times.

Regenerable in the oven at 200°C. For air recirculation module AA 200 812/816 and AA 010 811/ AA 012 811.

Installation accessories for air ducting you will find at the pages 287 - 293.

# Ceiling ventilation 200 series

- Discreet integration into the architecture of the kitchen
- Energy-saving, low-noise fan
- Rim extraction
- Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
- Easy and time saving installation directly in the ceiling
- Easy maintenance of the filters
- Air extraction / Air recirculation

#### Output

Performance and noise level, output level 3/Intensive: Air output according to EN 61591. Sound power level according to EN 60704-3.

Air extraction: 458 / 933 m<sup>3</sup>/h. 56 / 70 dB (A) re 1 pW. Air recirculation: 419 / 637 m<sup>3</sup>/h. 63 / 72 dB (A) re 1 pW.

indicator.

3 electronically controlled power levels and 1 intensive mode. Remote control is included in delivery. Automatic function with sensorcontrolled run-on function. Interval ventilation, 6 min. Grease filter saturation indicator. Activated charcoal filter saturation

Metal grease filter, dishwasher-safe. Massive aluminium anodized Gaggenau Light Bronze filter cover. Fan technology with highly efficient, brushless DC motor (BLDC). Turnable blower, air outlet on all four sides possible.

Connecting pipe DN 150 round.

### Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable cooktop) Remote control and monitoring Remote diagnostics

Please read additional information on Home Connect on page 413.

### Consumption data

Energy efficiency class A+ at a range of energy efficiency classes from A+++ to D.

Energy consumption 35.2 kWh/year. Ventilation efficiency class A. Grease filter efficiency class E. Sound level min. 41 dB / max. 56 dB normal mode.

### Planning notes

For installation in suspended ceiling. The ceiling ventilation has to be handled as a room ventilation when distance to cooktop is larger than 120 cm since the direct capture of vapours will be limited. The needed airflow is given by an air exchange rate of 10 to 12 times the room volume. A suitable load-bearing substructure is required for securing the extractor hood. Never fit the appliance directly onto plasterboard or similar lightweight construction materials.

Recommended minimum gap between appliance and external filter module:100 cm.

For air recirculation an external air recirculation module is required. Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm).

Clearance above electric appliances min. 65 cm.

Air recirculation is not recommended in combination with Vario electric grill. Please ensure when installing the exhaust air ducting that no sharp bends are caused and that the cross-section of the ducting is not constricted in any way.

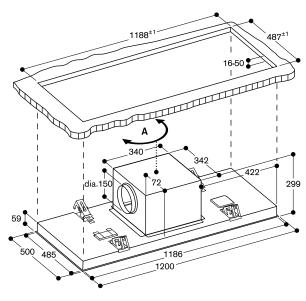
When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

Appliance weight: approx. 37 kg.

### Connection

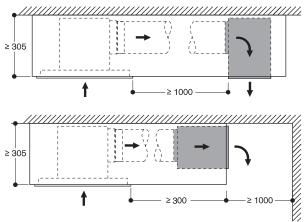
Total connected load 250 W. Connecting cable 1.3 m with plug.

Energy Label | Je Connect | Accessories



**A:** The ventilator outlet can be turned in all four directions. measurements in mm

### AC 250 with air recirculation module



measurements in mm



### AL 200 180

Gaggenau Black Width 80 cm

Air extraction / Air recirculation



### Necessary Installation accessories

### AA 200 880

Air recirculation module including activated charcoal filters with highly efficient odour reduction and allergen deactivation.

### AA 200 882

Regenerable air recirculation module including activated charcoal filters with highly efficient odour reduction. Regenerable in the oven at 200°C. Extended change intervall of the activated charcoal filter: regenerable up to 30 times

#### AA 200 900

Kit for surface mounted installation AL 200

Including 2 trims, each 5 mm width Gaggenau Black

#### AA 200 910

Installation kit for fan unit at a distance (3m maximum)

### VA 200 080

Installation kit for installation in a single worktop cut-out

### Special accessories

### AA 200 100

Activated charcoal filters with highly efficient odour reduction and allergen deactivation.

Installation accessories for air ducting you will find at the pages 287 - 293.

## Table ventilation 200 series

- Extendable table ventilation, when not in use can be completely lowered into the worktop
- Perfect cooking and ventilation combination with frameless induction cooktops 80 cm wide for flush mounting in a single cut-out
- Transparent ventilation screen for discreet integration in the kitchen space
- Ambient lighting thru the glass edges
- Guided Air technology ensures high vapour catch rate across the whole cooktop

#### Output

Performance and noise level, output level 3/Intensive:

Air output according to EN 61591. Sound power level according to EN 60704-3. Odour reduction for air recirculation in accordance with EN 61591.

Air extraction: 501 / 775 m<sup>3</sup>/h 62 / 70 dB (A) re 1 pW. Air recirculation: 447 / 562 m<sup>3</sup>/h. 65 / 70 dB(A) re 1 pW.

#### Features

White ambient lighting thru the glass edges, which can be changed to any color via the Home Connect App. Automatic function with sensorcontrolled run-on function. 3 electronically controlled power levels and 1 intensive mode.

Grease filter saturation indicator. Activated charcoal filter saturation indicator.

2 large-scale metal grease filters included, easy to remove, dishwasher-safe.

Overflow capacity 170 ml in grease filter. Additional capacity 600 ml in the remote fan unit.

Activated charcoal filter easily removeable from above for air recirculation system.

Gaggenau Black anodized aluminium

1 user interface to set the power levels and 1 user interface to control the Guided Air technology. Fan technology with highly efficient, brushless DC motor (BLDC). Flexible installation of the fan unit at the front (for a compact wall solution), at the back (without loss of drawer space), or at a distance from the appliance.

### Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable cooktop) Remote control and monitoring Remote diagnostics

Please read additional information on Home Connect on page 413.

### Consumption data

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Energy consumption 36.9 kWh/year. Ventilation efficiency class A. Ilumination efficiency class -Grease filter efficiency class B. Sound level min. 39 dB / max. 62 dB normal mode.

#### Planning notes

Compatible with frameless cooktops 400 series (CX 482) or 200 series (CI 282 / CI 283), in a single worktop cut-out, for flush mounting. For installation in a single worktop cut-out the installation accessory VA 200 080 must be placed between the appliances. This includes a connection strip and furniture supports that ensure cabinet stability. Compatible with induction cooktops 400 series (CX 482, VI 482) or 200 series (CI 282 / CI 283), in 2 separate cut-outs, for surface mounted installation. For surface mounted installation the accessory AA 200 900 is required.

The table ventilation can be installed in the cabinet or between two (e.g. for an island installation deeper than 100 cm). Width of the cabinets 90 cm, 100 cm or 120 cm.

No upper cabinets should be installed above the table ventilation to maintain optimum performance.

The following distance should be observed:

- 65 cm from the table ventilation to open shelves
- 50 cm left and right of the table ventilation to the wall or neighbouring
- 5 cm from the table ventilation frame to the wall.
- 2 cm from the Guided Air suction area to a cabinet wall.

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. Workton thickness recommended for flush installation in a single cut-out: minimum 16mm - maximum 45mm. The bearing capacity and stability, in the case of thinner worktops in particular. must be supported using suitable substructures. Take into account the appliance weight and additional loads.

Whatever installation situation, the fan unit should always be accessible. To install the fan unit at a distance, the installation kit AA 200 910 is required (with spare covers for closing air outlets). Maximum distance between the table ventilation and the fan unit 3 m.

In air extraction mode a one-way flap with a maximum opening pressure of 65 Pa should be installed. In air extraction mode, always ensure adequate fresh air in the room if the appliance is being operated at the same time as a chimney-vented fireplace.

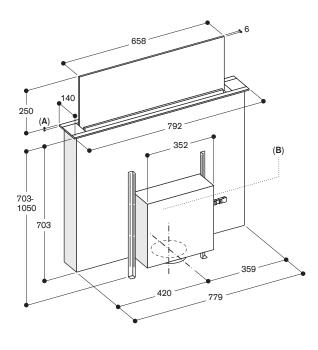
The pressuredrop resistant blower allows for ductings up to 8 m with 3 x 90° bends while keeping sufficient performance.

For optimum performance in air recirculation we recommend an outflow surface area of at least 400 cm2. For air recirculation an air recirculation module is required.

Please read additional planning notes on page 258 - 259.

#### Connection

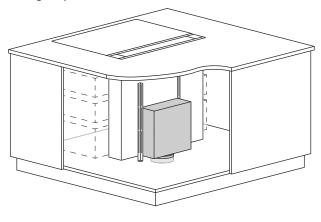
Total connected load 300 W. Connecting cable 1.3 m, with plug. Power consumption standby/ display off 0.4 W.



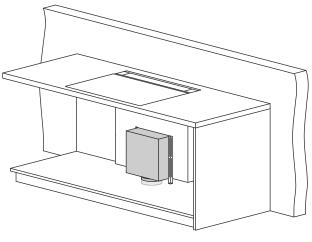
A: 5.5 mm
 B: Flexible installation of the fan unit at the front, at the back or at a distance from the appliance (installation kit required - max. distance 3000 mm)
 Whatever installation situation, the fan unit should always be accessible

Measurements in mm

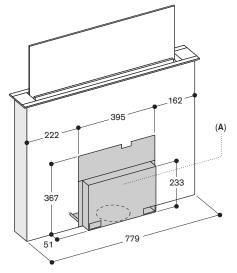
Planning example - Fan unit at the back



Planning example - Fan unit at the front



### AL 200 180 with AA 200 910

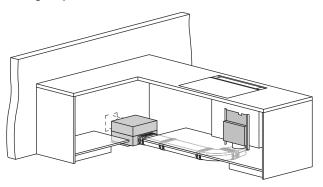


A: Access to the complete cover must be ensured even after installation

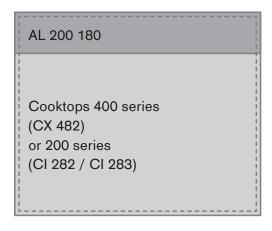
Cover can be installed on the front or the rear from the appliance

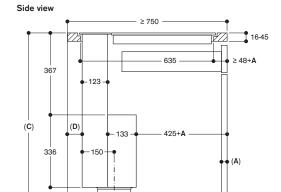
Measurements in mm

Planning example - Fan unit at a distance with AA 200 910



# Combination with frameless induction cooktop in a single cut-out Flush installation



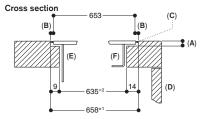


(B)

ø180 -

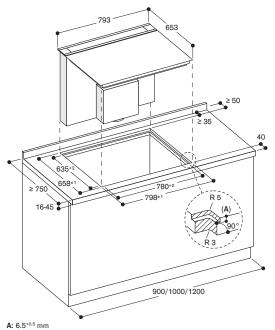
- A: Front thickness
  B: ≥ 60 mm for air recirculation
  ≥ 100 mm for air extraction with ducting in the plinth
  C: ≥ 850 mm for air extraction with ducting in the plinth
  D: ≥ 20 mm from the Guided Air suction area to a cabinet wall

Measurements in mm



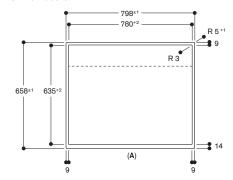
- A: 6.5\*0.5 mm B: 2.5 mm C: Fill with silicone D: Front E: Table ventilation F: Induction cooktop

Measurements in mm



Measurements in mm

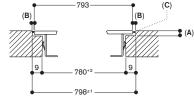
#### View from above



A: Front

Measurements in mm



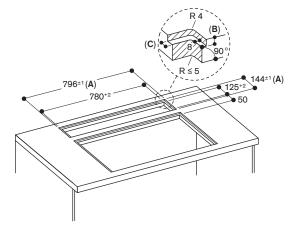


- A: 6.5\*0.5 mm B: 2.5 mm C: Fill with silicone

Measurements in mm

AL 200 180

Cooktops 400 series (CX 482, VI 482) or 200 series (CI 282 / CI 283)



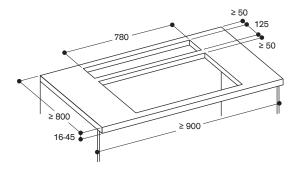
- A: Incl. 2 mm silicone joint all around B: 5.5 mm C: 9.5 mm

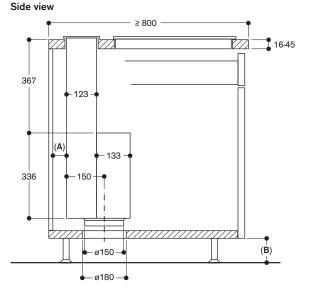
Measurements in mm

Combination with induction cooktop in 2 separate cut-outs Surface installation

AL 200 180

Cooktops 400 series (CX 482, VI 482) or 200 series (CI 282 / CI 283)



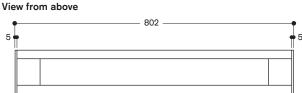


 $A: \geq 20$  mm from the Guided Air suction area to a unit wall  $B: \geq 60$  mm for air recirculation

≥ 100 mm for air extraction with ducting in the plinth

Measurements in mm

Measurements in mm





### AL 200 190

Gaggenau Black Width 90 cm

Air extraction / Air recirculation



### Necessary Installation accessories

### AA 200 890

Air recirculation module including activated charcoal filters with highly efficient odour reduction and allergen deactivation.

#### AA 200 892

Regenerable air recirculation module including activated charcoal filters with highly efficient odour reduction .
Regenerable in the oven at 200 °C.
Extended change intervall of the activated charcoal filter: regenerable up to 30 times.

#### AA 200 900

Kit for surface mounted installation AL 200

Including 2 trims, each 5 mm width Gaggenau Black

#### AA 200 910

Installation kit for fan unit at a distance (3m maximum)

### VA 200 090

Installation kit for installation in a single worktop cut-out

### Special accessories

### AA 200 100

Activated charcoal filters with highly efficient odour reduction and allergen deactivation.

Installation accessories for air ducting you will find at the pages 287 – 293.

## Table ventilation 200 series

#### AL 200

- Extendable table ventilation, when not in use can be completely lowered into the worktop
- Perfect cooking and ventilation combination with frameless induction cooktops 90 cm wide for flush mounting in a single cut-out
- Transparent ventilation screen for discreet integration in the kitchen space
- Ambient lighting thru the glass edges
- Guided Air technology ensures high vapour catch rate across the whole cooktop

#### Output

Performance and noise level, output level 3/Intensive:

Air output according to EN 61591. Sound power level according to EN 60704-3. Odour reduction for air recirculation in accordance with EN 61591.

Air extraction:  $519 / 833 \text{ m}^3/\text{h}$ . 62 / 71 dB (A) re 1 pW. Air recirculation:  $472 / 620 \text{ m}^3/\text{h}$ . 65 / 71 dB(A) re 1 pW.

#### Features

White ambient lighting thru the glass edges, which can be changed to any color via the Home Connect App.
Automatic function with sensor-controlled run-on function.
3 electronically controlled power levels and 1 intensive mode.

Grease filter saturation indicator. Activated charcoal filter saturation indicator.

2 large-scale metal grease filters included, easy to remove, dishwasher-safe.

Overflow capacity 170 ml in grease filter. Additional capacity 600 ml in the remote fan unit.

Activated charcoal filter easily removeable from above for air recirculation system.

Gaggenau Black anodized aluminium frame.

1 user interface to set the power levels and 1 user interface to control the Guided Air technology.
Fan technology with highly efficient, brushless DC motor (BLDC).
Flexible installation of the fan unit at the

Flexible installation of the fan unit at the front (for a compact wall solution), at the back (without loss of drawer space), or at a distance from the appliance.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable cooktop) Remote control and monitoring Remote diagnostics

Please read additional information on Home Connect on page 413.

### Consumption data

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Energy consumption 37.8 kWh/year. Ventilation efficiency class A. Ilumination efficiency class -. Grease filter efficiency class C. Sound level min. 41 dB / max. 62 dB normal mode.

#### Planning notes

Compatible with frameless cooktops 400 series (CX 492, VI 492) or 200 series (CI 292), in a single worktop cut-out, for flush mounting.

For installation in a single worktop cut-out the installation accessory VA 200 090 must be placed between the appliances. This includes a connection strip and furniture supports that ensure cabinet stability.

Compatible with induction cooktops 400 series (CX 492, VI 492) or 200 series (CI 292), in 2 separate worktop cut-outs, for surface mounted installation.

For surface mounted installation the accessory AA 200 900 is required.

The table ventilation can be installed in the cabinet or between two (e.g. for an island installation deeper than 100 cm). Width of the cabinets 90 cm, 100 cm or 120 cm.

No upper cabinets should be installed above the table ventilation to maintain optimum performance.

The following distance should be observed:

- 65 cm from the table ventilation to open shelves
- 50 cm left and right of the table ventilation to the wall or neighbouring tall cabinets.
- 5 cm from the table ventilation frame to the wall.
- 2 cm from the Guided Air suction area to a cabinet wall.

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer. Worktop thickness recommended for flush installation in a single cut-out: minimum 16 mm (with CX 492), 30 mm (with VI 492) - maximum 45mm. The bearing capacity and stability, in the case of thinner worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads.

Whatever installation situation, the fan unit should always be accessible.

To install the fan unit at a distance, the installation kit AA 200 910 is required (with spare covers for closing air outlets). Maximum distance between the table ventilation and the fan unit 3 m.

In air extraction mode a one-way flap with a maximum opening pressure of 65 Pa should be installed. In air extraction mode, always ensure adequate fresh air in the room if the appliance is being operated at the same time as a chimney-vented fireplace.

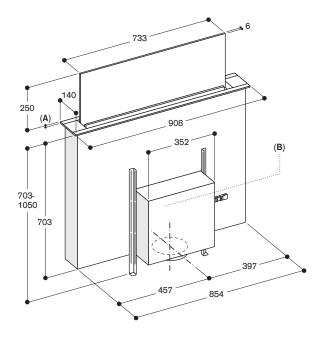
The pressuredrop resistant blower allows for ductings up to 8 m with  $3\,x\,90^\circ$  bends while keeping sufficient performance.

For optimum performance in air recirculation we recommend an outflow surface area of at least 400 cm<sup>2</sup>. For air recirculation an air recirculation module is required.

Please read additional planning notes on page 262 – 263.

#### Connection

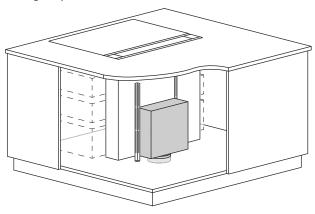
Total connected load 300 W. Connecting cable 1.3 m, with plug. Power consumption standby/ display off 0.4 W.



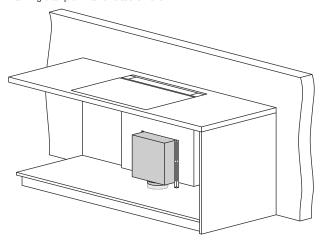
A: 5.5 mm
 B: Flexible installation of the fan unit at the front, at the back or at a distance from the appliance (installation kit required - max. distance 3000 mm)
 Whatever installation situation, the fan unit should always be accessible

Measurements in mm

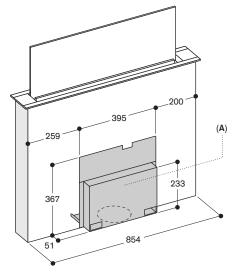
Planning example - Fan unit at the back



Planning example - Fan unit at the front



### AL 200 190 with AA 200 910

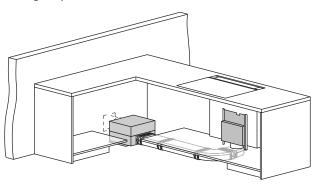


A: Access to the complete cover must be ensured even after installation

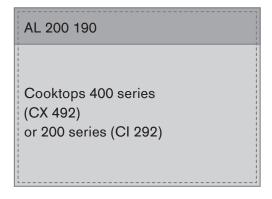
Cover can be installed on the front or the rear from the appliance

Measurements in mm

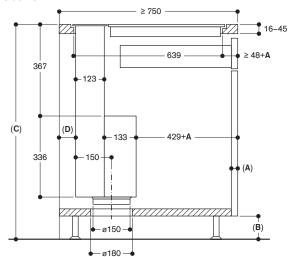
Planning example - Fan unit at a distance with AA 200 910



## Combination with frameless induction cooktop in a single cut-out Flush installation



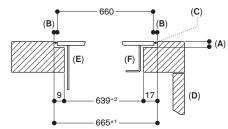




- A: Front thickness
  B: ≥ 60 mm for air recirculation
  ≥ 100 mm for air extraction with ducting in the plinth
  C: ≥ 850 mm for air extraction with ducting in the plinth
- D: ≥ 20 mm from the Guided Air suction area to a cabinet wall

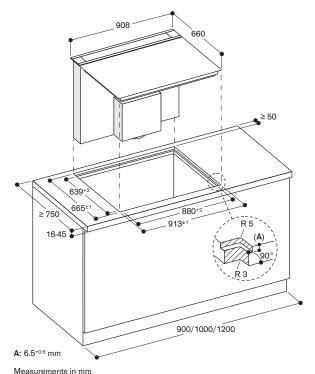
Measurements in mm

### Cross section

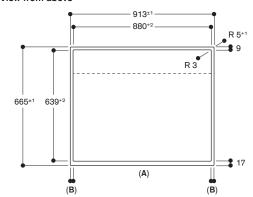


- A: 6.5<sup>+0.5</sup> mm
  B: 2.5 mm
  C: Fill with silicone
  D: Front
  E: Table ventilation
  F: Induction cooktop

Measurements in mm



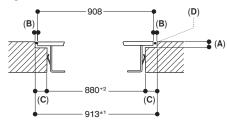
### View from above



A: Front B: 16.5 mm

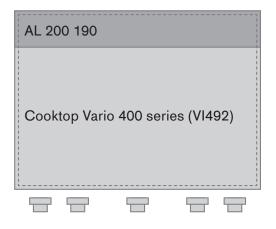
Measurements in mm

## Longitudinal section

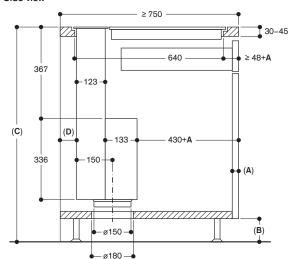


A: 6.5<sup>+0.5</sup> mm B: 2.5 mm C: 16.5 mm D: Fill with silicone

Measurements in mm



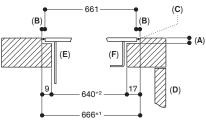
# Side view



- A: Front thickness
  B: ≥ 60 mm for air recirculation
  ≥ 100 mm for air extraction with ducting in the plinth
- C: ≥ 850 mm for air extraction with ducting in the plinth
  D: ≥ 20 mm from the Guided Air suction area to a cabinet wall

Measurements in mm

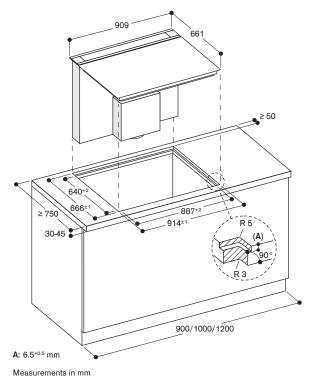
### Cross section



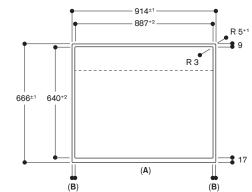
- A: 6.5<sup>+0.5</sup> mm B: 2.5 mm C: Fill with silicone D: Front E: Table ventilation

- F: Induction cooktop

Measurements in mm



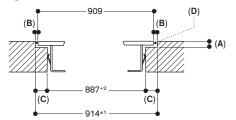
### View from above



A: Front B: 13.5 mm

Measurements in mm

### Longitudinal section



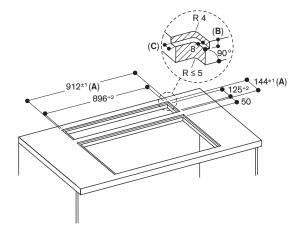
- **A:** 6.5<sup>+0.5</sup> mm **B:** 2.5 mm **C:** 13.5 mm **D:** Fill with silicone

Measurements in mm

## Combination with frameless induction cooktops in 2 separate cut-outs Flush installation

### AL 200 190

Cooktops 400 series (CX 492, VI 492) or 200 series (CI 292)



A: Incl. 2 mm silicone joint all around

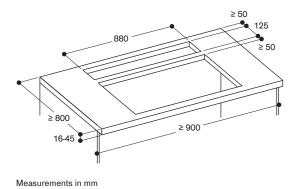
**B**: 5.5 mm **C**: 9.5 mm

Measurements in mm

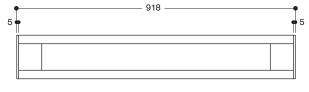
## Combination with induction cooktop in 2 separate cut-outs Surface installation

### AL 200 190

Cooktops 400 series (CX 492, VI 492) or 200 series (CI 292)

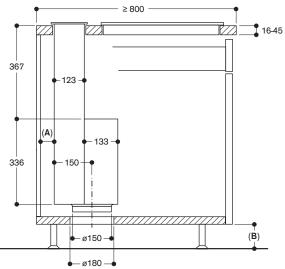


# View from above



Measurements in mm

### Side view



A:  $\geq$  20 mm from the Guided Air suction area to a unit wall B:  $\geq$  60 mm for air recirculation

≥ 100 mm for air extraction with ducting in the plinth

AL 200 180

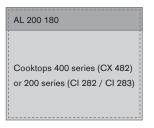
A: 5.5 mm

B: Flexible installation of the fan unit at the front, at the back or at a distance from the appliance (installation kit required - max. distance 3000 mm)

Whatever installation situation, the fan unit should always be accessible

### Flush installation

Combination with frameless induction cooktops in a single cut-out



For cut-out dimensions, see page 258

Installation Installation kit accessory VA 200 080

Combination with frameless induction cooktops in 2 separate cut-outs

AL 200 180

Cooktops 400 series (CX 482, VI 482) or 200 series (CI 282 / CI 283)

For cut-out dimensions, see page 259

Installation accessory

### Surface installation

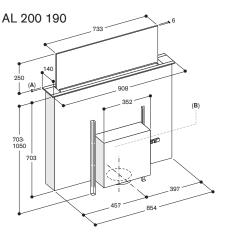
Combination with induction cooktop in 2 separate cut-outs

AL 200 180

Cooktops 400 series (CX 482, VI 482) or 200 series (CI 282 / CI 283)

For cut-out dimensions, see page 259

Installation Installation kit accessory AA 200 900



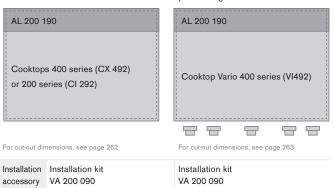
A: 5.5 mm

B: Flexible installation of the fan unit at the front, at the back or at a distance from the appliance (installation kit required - max. distance 3000 mm)

Whatever installation situation, the fan unit should always be accessible

### Flush installation

Combination with frameless induction cooktops in a single cut-out



Combination with frameless induction cooktops in 2 separate cut-outs

Cooktops 400 series (CX 492, VI 492) or 200 series (CI 292)

For cut-out dimensions, see page 264

Installation accessory

AL 200 190

### Surface installation

Combination with induction cooktop in 2 separate cut-outs

AL 200 190

Cooktops 400 series (CX 492, VI 492) or 200 series (CI 292)

For cut-out dimensions, see page 264

Installation Installation kit accessory AA 200 900



### VL 200 120

Black control panel
Width 15 cm
Air extraction / Air recirculation
Motorless



### Installation accessories

### AD 410 040

Flexibel connecting piece for VL 200 DN 150 flat

### AD 851 041

Connecting piece VL 200 for extension with flat duct DN 150 for extra deep worktop

### VV 200 010

Stainless steel connection strip for combination with other Vario appliances of the 200 series

### VV 200 020

Black connection strip for combination with other Vario appliances of the 200 series

### Special accessories

### LS 041 001

Ventilation moulding for VL 200 next to gas appliance Stainless steel

Installation accessories for air ducting you will find at the pages 287 – 293.

# Vario downdraft ventilation 200 series VL 200

- Can be combined with the cooktops of the Vario 200 series to a harmonic unity
- Highly efficient ventilation system at the cooktop integrated in the worktop
- Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
- Minimal planning and easy installation
- Low-noise system with the motor AR 410 110
- Air extraction or air recirculation system

#### Output

Power levels depend on the remote fan unit.

Refer to the "Technical specifications" of the hood for the matching remote fan units for air recirculation or air extraction mode.

### Features

Control knobs with illuminated ring. 3 electronically controlled power levels and 1 intensive mode.

Automatic sensor-controlled performance adjustment of the ventilation system.

Automatic sensor controlled or manual run on function.

Large-scale metal grease filter with high grease absorption.

Removable, dishwasher-safe grease filter unit.

Grease filter and activated charcoal filter saturation indicator.

Airflow-optimised interior for efficient air circulation

Interval ventilation, 6 min. Enamelled ventilation grille, dishwasher-safe.

Air exhaust bend included in delivery. Overflow 250 ml capacity.

### Consumption data

Consumption data is referred to a configuration with the remote fan unit AR 403 122.

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Energy consumption 48.3 kWh/year. Ventilation efficiency class A. Illumination efficiency class -. Grease filter efficiency class B. Sound level min. 56 dB / max. 71 dB normal mode.

### Planning notes

Air recirculation mode in combination with remote fan unit with AR 410 110 or AR 413 122.

Air extraction in combination with remote fan unit AR 400 142,

AR 401 142 or AR 403 122.

For each VL one remote fan unit is recommended.

Maximum cooktop width between 2 VL: 80 cm.

Vario cooktops like Vario electric grill and Vario gas wok should be placed between 2 VL.

In case of Vario electric grill recirculation is not recommended.

If installed next to gas appliances, the ventilation moulding LS 041 001 is recommended to ensure maximum performance of the cooktop.

When having installed the ventilation moulding LS 041 001 the wok pan WP 400 001 can not be used.

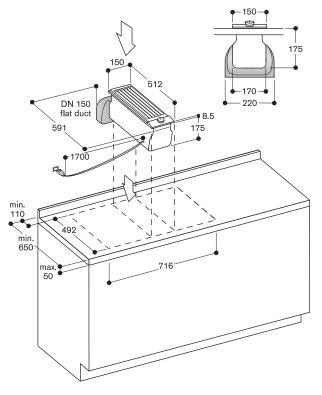
Air recirculation is not recommended in combination with Vario electric grill. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

Please read additional planning notes on page 268 – 271.

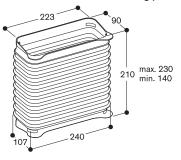
#### Connection

Connecting cable 1.7 m between VL and remote fan unit.

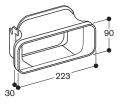
### Installation of the downdraft ventilation; surface mounting



AD 410 040: Flexibel connecting piece for VL, DN 150 flat



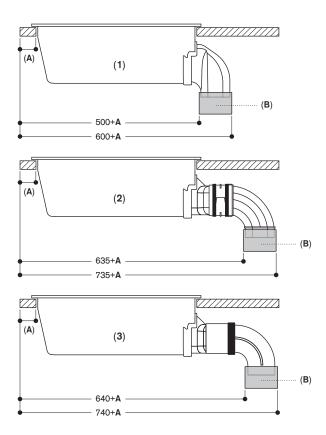
AD 851 041: Connecting piece VL for extension with flat duct DN 150 for extra deep worktop



### Planning examples with the downdraft ventilation 200 series

### Good to know - for correct planning and installation

- For depth measurements, take account of the depth of the furniture cavity and worktop overhangs of the kitchen furniture.
- It is also important that ducting is well sealed in order to prevent air leaks, e.g. by using the adequate adhesive tape or using the adequate connecting piece.
- Maximum distance between the Vario downdraft ventilation and the remote fan unit: Cable length in between 1.7 m
- Vario cooktops like Vario electric grill or Vario gas wok should be placed between 2 VL.
- In case of Vario electric grill air recirculation is not recommended.
- With the Vario downdraft ventilation, the ducting can be connected straight down (1) or to the rear using additional connecting pieces (2) and (3). These are available as special accessories, see below. For the total overall dimensions in the furniture, please also take into account the individual dimensions and position of the ducts and the remote fan unit. The remote fan unit can be turned in all directions, depending on the desired direction for the exhaust air or filter removal.



- 1: Direct installation
- 1: Direct installation
  2: Installation with extension for extra deep worktop and plastic ducting:

   AD 851 041 (Connecting piece for extension)

   AD 857 040 (Flat duct connecting piece, plastic)

   AD 857 030 (Flat duct bend 90° vertical, plastic)

  3: Installation with extension for extra deep worktop and metal ducting:

   AD 851 041 (Connecting piece for extension)

   AD 854 000 (Flat duct connecting piece, metal)

   AD 854 030 (Flat duct bend 90° vertical, metal)

- A: ≥ 50mm B: Connecting piece

measurements in mm

Planning example 1 (air recirculation)

### VL 200 with AR 410 110 remote fan unit

Wall installation, worktop depth 65 cm, access to the filters for replacement from the front.

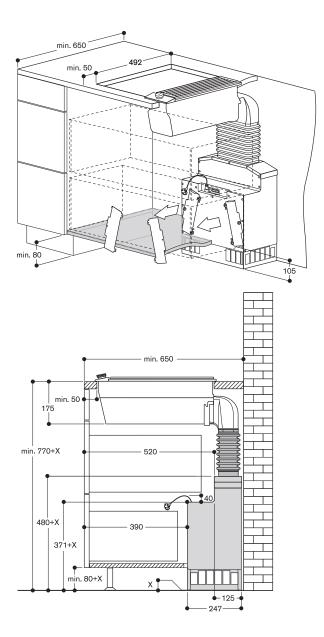
### Good to know

- Allow accessibility to the charcoal filters in the lower cabinet for their replacement.
- Additionally, if the plinth is higher than 80 mm, the external remote fan unit has to be elevated to enable access to the filters. If the plinth is 80 mm high, the remote fan unit can be placed directly on the floor.
- For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 400 cm²).

### List of components

- 1 x AR 410 110 (remote fan unit air recirculation)
- 1 x AD 410 040 (flexibel connecting piece)

Order as set (appliances and accessories): SET1VL2301



### Planning example 2 (air recirculation) VL 200 with AR 413 122 remote fan unit

### Good to know

- Wall or island installation.
- Allow accessibility to the charcoal filters in the lower cabinet for their replacement.
- The recommended minimum distance between filter openings and cupboard wall if there is no ventilation grille directly in front: 15 cm.
- For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 400 cm<sup>2</sup>).

### Planning example 3 (air extraction) VL 200 with AR 403 122 remote fan unit

### List of components

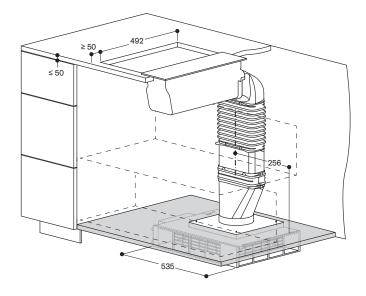
- 1 x AR 413 122 (remote fan unit air recirculation)
- 1 x AD 410 040 (flat flexible connecting piece)
- 1 x AD 857 015 (flat duct 50 cm)
- 1 x AD 857 040 (flat duct connecting piece)
- 1 x AD 857 041 (flat duct adapter round)
- 1 x AD 990 090 (adhesive tape)

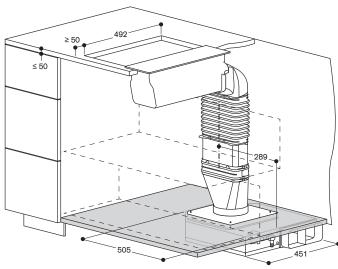
Order as set (appliances and accessories): SET1VL2101

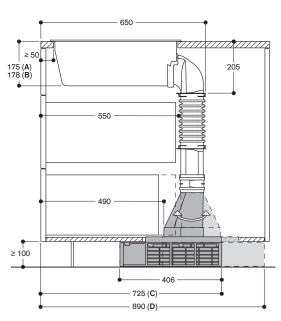
### List of accessories

- 1 x AR 403 122 (remote fan unit air extraction)
- 1 x AD 410 040 (flat flexible connecting piece)
- 1 x AD 857 015 (flat duct 50 cm)
- 1 x AD 857 040 (flat duct connecting piece)
- 1 x AD 857 041 (flat duct adapter round)
- 1 x AD 990 090 (adhesive tape)

Order as set (appliances and accessories): SET1VL2703







≥ 50 175 (A) 178 (B) 550 ≥ 100 760 (C) 900 (D)

- A: Surface mounting
   B: Flush mounting (only VL414)
   C: Filter access from the front. Connecting piece flat/round towards the front D: Filter access from the back. Connecting piece flat/round towards the back

- A: Surface mounting
   B: Flush mounting (only VL414)
   C: Exhaust to the left. Connecting piece flat/round towards the front
   D: Exhaust to the right. Connecting piece flat/round towards the back

measurements in mm

EB 333

Planning example 4 (air recirculation) - Metal VL 200 with AR 410 110 remote fan unit

Island installation, access to the filter for replacement from the front or the back.

#### Good to know

- Allow accessibility to the charcoal filters in the lower cabinet for their replacement.
- Additionally, if the plinth is higher than 80 mm, the external remote fan unit has to be elevated to enable access to the filters. If the plinth is 80 mm high, the remote fan unit can be placed directly on the floor.
- For optimum performance, the recirculated air requires sufficient space to escape (outflow surface area of at least 400 cm²).
- Please note, this installation is also possible with Gaggenau plastic ducts

#### List of components

- 1 x AR 410 110 (remote fan unit air recirculation)
- 1 x AD 851 041 (connection piece for extension with flat duct for extra deep worktop)
- 1 x AD 854 000 (flat duct bend connecting piece, metal, DN 150 flat)
- 1 x AD 854 030 (flat duct bend 90  $^{\circ}$  vertical, metal, DN 150 flat)
- 1 x AD 410 040 (flexibel connecting piece, DN 150 flat)
- 1 x AD 990 091 (adhesive tape for sealing the ducts, aluminium)

Order as set (appliances and accessories): SET1VL2303

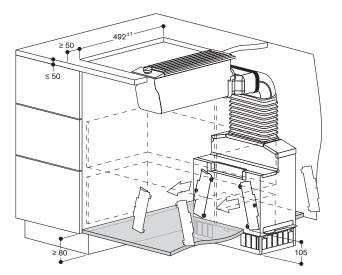
VL 200 with AR 403 122 remote fan unit

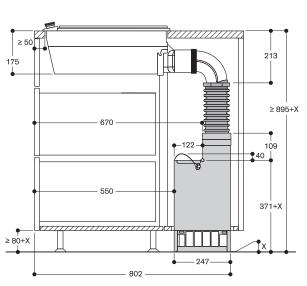
Planning example 5 (air extraction) - Metal

Island installation, connection from the right side.

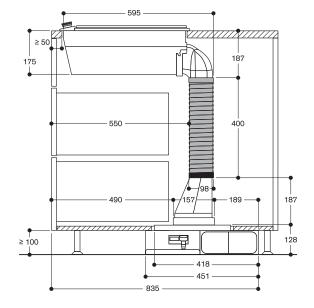
- List of accessories
- 1 x AR 403 122 (remote fan unit air extraction)
- 1 x AD 858 010 (flat duct flex pipe, metal, DN 150)
- 1 x AD 854 041 (flat duct adapter round, metal, DN 150 flat/round)
- 1 x AD 990 091 (adhesive tape for sealing the ducts, aluminium)

Order as set (appliances and accessories): SET1VL2102





# 2 50 492<sup>±1</sup> 289 289 289 289 299 221



### List of components - Plastic

- 1 x AR 410 110 (remote fan unit air recirculation)
- 1 x AD 851 041 (connection piece for extension)
- 1 x AD 857 040 (flat duct connecting piece)
- 1 x AD 857 030 (flat duct bend 90° vertical, metal)
- 1 x AD 410 040 (flat flexible connecting piece)



### Al 240 191

Stainless steel with glass control panel Gaggenau Anthracite Width 90 cm

Air extraction / Air recirculation Delivery with mounting kit and chimney



## Necessary installation accessories

### AA 200 816

Air recirculation module inclusive 1 activated charcoal filter with with highly efficient odour reduction and allergen deactivation.

For air recirculation.

### Installation accessories

### AD 200 326

Stainless steel chimney extension-Length: 1100 mm

### AD 220 396

Ceiling collar for chimneys Stainless steel

### AD 223 346

Extension for mounting kit 500 mm

### Special accessories

1 activated charcoal filter with highly efficient odour reduction and allergen deactivation.

For air recirculation module AA 200 812/816 and AA 010 811/ AA 012 811.

### AA 200 112

1 regenerable activated charcoal filter with highly efficient odour reduction. Extended change intervall of the activated charcoal filter: regenerable up to 30 times.

Regenerable in the oven at 200°C. For air recirculation module AA 200 812/816 and AA 010 811/ AA 012 811.

Installation accessories for air ducting you will find at the pages 287 - 293.

### Island hood 200 series

- Stainless steel hood with glass cover fitting to oven 200 series
- Highly efficient vapour collection by recessed filters
- Energy-saving, low-noise fan
- Perforated sheet metal filter with high grease absorption
- Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
- Dimmable, neutral white LED light for ideal illumination of the cooktop
- Air extraction or air recirculation system

### Output

Performance and noise level, output level 3/Intensive:

Air output according to EN 61591. Sound power level according to EN 60704-3.

Air extraction:

641 / 988 m<sup>3</sup>/h.

64 / 72 dB (A) re 1 pW.

Air recirculation:

448 / 530 m<sup>3</sup>/h.

69 / 72 dB (A) re 1 pW.

#### Features

3 electronically controlled power levels and 1 intensive mode.

Automatic function with sensorcontrolled run-on function. Grease filter saturation indicator. Activated charcoal filter saturation indicator.

Perforated sheet metal filter, dishwasher-safe.

Interval ventilation, 6 min.

Neutral white LED light (3500 K),

continuously dimmable.

Light colour in different white tones (2700 - 5000 K) can be adjusted via Home Connect.

Lamp output 4x3W.

Illuminance 650 lx continuously dimmable. Fan technology with highly efficient, brushless DC motor (BLDC). Integrated sound insulation for quiet

operation. Airflow-optimised vapour collection

area with slightly inward facing filters. The package includes an one-way flap. Easy mounting system for simple installation and alignment.

### Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable cooktop) Remote control and monitoring Remote diagnostics

Please read additional information on Home Connect on page 413.

### Consumption data

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Energy consumption 48.8 kWh/year. Ventilation efficiency class A. Ilumination efficiency class A. Grease filter efficiency class B. Sound level min. 43 dB / max. 64 dB normal mode.

### \*Energy efficiency class: at a range of energy efficiency classes from A+++ to D.

### Planning notes

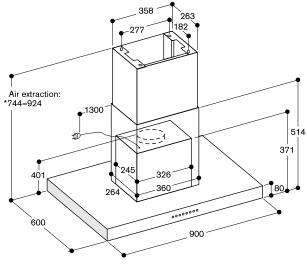
The package includes the mounting kit and the two-part chimney with the dimensions from 664 mm to 844 mm. Individual planning solutions can be implemented using the special accessory chimney extension AD 200 326 in combination with extension for mounting kit AD 223 346. Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm).

Clearance above electric appliances min. 55 cm.

The air recirculation module with activated charcoal filter can be installed on the inner chimney. When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

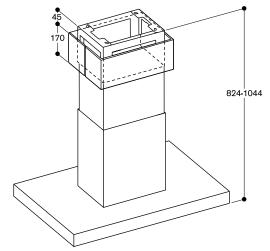
#### Connection

Total connected load 272 W. Connecting cable 1.3 m with plug.



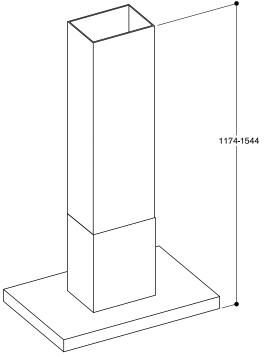
\* Suitable for ceiling heights from 2.34 m to 2.52 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.

### AI 240 with AA 200 816



\* Suitable for ceiling heights from 2.42 m to 2.64 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.

### AI 240 with AD 200 326 and AD 223 346



\* Suitable for ceiling heights from 2.78 m to 3.15 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.



### AW 240 191

Stainless steel with glass control panel Gaggenau Anthracite Width 90 cm

Air extraction / Air recirculation Delivery with mounting kit and chimney



### Necessary installation accessories

### AA 200 812

Air recirculation module inclusive 1 activated charcoal filter with highly efficient odour reduction and allergen deactivation.

For air recirculation.

### Installation accessories

### AD 200 322

Stainless steel chimney extension-Length: 1000 mm

#### AD 200 392

Ceiling collar for chimneys Stainless steel

### Special accessories

### AA 200 110

1 activated charcoal filter with highly efficient odour reduction and allergen deactivation.

For air recirculation module AA 200 812/816 and AA 010 811/AA 012 811.

### AA 200 112

1 regenerable activated charcoal filter with highly efficient odour reduction. Extended change intervall of the activated charcoal filter: regenerable up to 30 times.

Regenerable in the oven at 200 °C. For air recirculation module AA 200 812/816 and AA 010 811/ AA 012 811.

Installation accessories for air ducting you will find at the pages 287 – 293.

## Wall-mounted hood 200 series

- Stainless steel hood with glass cover fitting to oven 200 series
- Highly efficient vapour collection by recessed filters
- Energy-saving, low-noise fan
- Perforated sheet metal filter with high grease absorption
- Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
- Dimmable, neutral white LED light for ideal illumination of the cooktop
- Air extraction or air recirculation system

### Output

Performance and noise level, output level 3/Intensive:

Air output according to EN 61591. Sound power level according to EN 60704-3.

Air extraction: 618 / 970 m³/h. 64 / 73 dB (A) re 1 pW. Air recirculation: 383 / 476 m³/h. 69 / 74 dB (A) re 1 pW.

#### Features

3 electronically controlled power levels and 1 intensive mode.

Automatic function with sensorcontrolled run-on function. Grease filter saturation indicator. Activated charcoal filter saturation indicator.

Perforated sheet metal filter, dishwasher-safe. Interval ventilation, 6 min. Neutral white LED light (3500 K),

continuously dimmable.
Light colour in different white tones (2700 – 5000 K) can be adjusted via Home Connect.

Lamp output 3x3W.

Illuminance 551 k continuously dimmable. Fan technology with highly efficient, brushless DC motor (BLDC). Integrated sound insulation for quiet operation.

Airflow-optimised vapour collection area with slightly inward facing filters. The package includes an one-way flap. Easy mounting system for simple installation and alignment.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable cooktop) Remote control and monitoring Remote diagnostics

Please read additional information on Home Connect on page 413.

### Consumption data

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Energy consumption 44.5 kWh/year. Ventilation efficiency class A. Ilumination efficiency class A. Grease filter efficiency class B. Sound level min. 44 dB / max. 64 dB normal mode.

### Planning notes

The package includes the two-part chimney with the dimensions from 572 mm to 874 mm. Individual planning solutions can be implemented using the special accessory chimney extension AD 200 322 or by shortening the lower edge of the inner chimney. Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm).

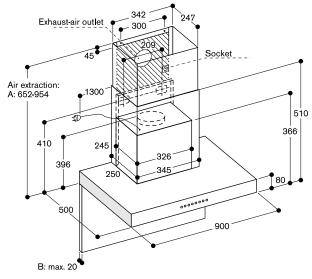
Clearance above electric appliances min. 55 cm.

The air recirculation module with activated charcoal filter can be installed on the inner chimney. When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

### Connection

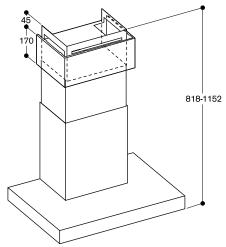
Total connected load 269 W. Connecting cable 1.3 m with plug.





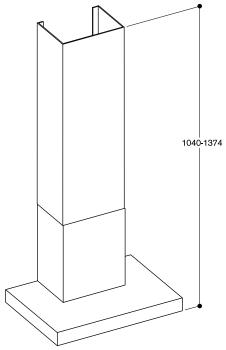
- A: Suitable for ceiling heights from 2.25 m to 2.55 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood. B: Note the maximum thickness of the back panel.

### AW 240 with AA 200 812



\* Suitable for ceiling heights from 2.45 m to 2.75 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.

### AW 240 with AD 200 322



\* Suitable for ceiling heights from 2.64 m to 2.97 m; Specifications refer to the distance of 1.60 m from the floor to the lower edge of the hood.



### AW 250 192

Full glass front in Gaggenau Anthracite Width 90 cm

Air extraction / Air recirculation Chimney needs to be ordered separately



# Necessary Installation accessories AD 200 012

Stainless steel air extraction chimney Length: 573-843 mm. For air extraction.

### Special accessories

#### AA 250 112

2 regenerable activated charcoal filters with highly efficient odour reduction.

For air recirculation.

Extended change intervall of the activated charcoal filter: regenerable up to 30 times.

Regenerable in the oven at 200 °C.

### AA 250 113

2 activated charcoal filters with highly efficient odour reduction and allergen deactivation.

For air recirculation.

Installation accessories for air ducting you will find at the pages 287 – 293.

# Wall-mounted hood 200 series

- Angled vapour screen provides particularly generous free space above the cooktop
- Filter cover with easy to clean glass front
- Glass cover fitting to oven 200 series
- Energy-saving, low-noise fan
- Vapours can be caught efficiently thanks to two suction areas on the underside and front
- The glass trayel can be extended forward to increase the area for catching vapours during particularly intensive cooking
- Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
- Dimmable ambient lighting allows light to be adjusted individually
- Air extraction or air recirculation system

#### Output

Performance and noise level, output level 3/Intensive:

Air output according to EN 61591. Sound power level according to EN 60704-3

EN 60/704-3.
Air extraction:
529 / 990 m³/h.
57 / 70 dB (A) re 1 pW.
Air recirculation:
461 / 670 m³/h.
68 / 78 dB (A) re 1 pW.

### Features

3 electronically controlled power levels and 1 intensive mode.
Automatic function with sensor-controlled run-on function.
Grease filter and activated charcoal filter saturation indicator.
Interval ventilation, 6 min.

Metal grease filter, dishwasher-safe. Glass filter cover in Gaggenau Anthracite. 2 activated charcoal filters fitted in appliance ex factory.

Highly efficient odour reduction for cooking applications with complex odour molecules (e.g. fish and seafood). The filter retains an extremely high amount of airborne pollen and deactivates allergens, which are retained by the filter.

Neutral white LED light (3500 K), continuously dimmable. Lamp output 2x3W.

Lamp output 2x3 W

Illuminance 519 lx.
Indirect LED light (3.000 K), dimmable.

Fan technology with highly efficient, brushless DC motor (BLDC). Integrated sound insulation for quiet operation.

Easy to clean inner frame. Easy mounting system for simple installation and alignment.

# Selected digital services (Home Connect)

Cooktop-based ventilation control (with suitable cooktop) Remote control and monitoring Remote diagnostics

Please read additional information on Home Connect on page 413.

### \*Energy efficiency class: at a range of energy efficiency classes from A+++ to D.

### Consumption data

Energy efficiency class A+ at a range of energy efficiency classes from A+++ to D.
Energy consumption 36.7 kWh/year.
Ventilation efficiency class A.
Ilumination efficiency class A.
Grease filter efficiency class B.
Sound level min. 43 dB /
max. 57 dB normal mode.

#### Planning notes

The ventilation appliance is supplied for air recirculation mode only without a chimney. The necessary installation accessory AD 200012 is available for potential air extraction mode. Clearance above gas appliances min. 60 cm (more than total load gas 12 kW min. 70 cm).

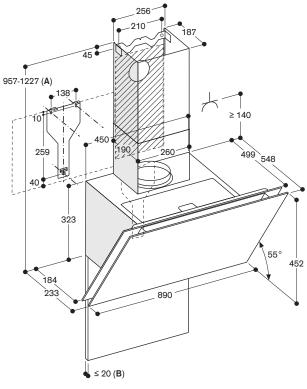
Clearance above electric appliances min. 45 cm.

When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

### Connection

Total connected load 270 W.
Connecting cable 1.3 m with plug.
Power consumption standby/
display off 0.5 W.

### Air extraction

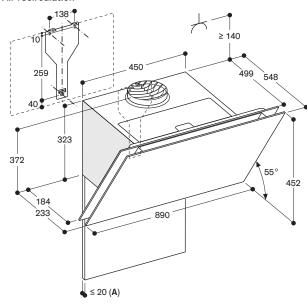


- A: Air extraction
  B: Note the maximum thickness of the back panel.

  ∴ Socket

measurements in mm

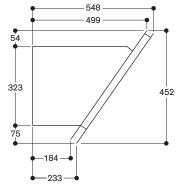
### Air recirculation



- A: Note the maximum thickness of the back panel.  $\boldsymbol{\prec}$  Socket

measurements in mm







### AF 210 192

Stainless steel handle bar Width 90 cm

Air extraction / Air recirculation

### AF 210 162

Width 60 cm Stainless steel handle bar Air extraction / Air recirculation



### Necessary Installation accessories

#### AA 211 812

Patented air recirculation module including 1 activated charcoal filter with with highly efficient odour reduction and allergen deactivation. For air recirculation.

### Installation accessories

### AA 210 460

Lowering frame for 60 cm flat kitchen hood

#### AA 210 492

Lowering frame for 90 cm flat kitchen hood

### AA 210 491

Assembly kit for 90 cm upper cabinet Can be combined with the 90 cm wide flat kitchen hood 200 series in combination with a 90 cm upper cabinet. For left/right assembly in upper cabinets. For assembly in the upper cabinet. If the lowering frame AA 210 492 is used, the assembly kit is not needed.

### Special accessories

### AA 210 110

1 activated charcoal filter with highly efficient odour reduction and allergen deactivation.

For air recirculation module AA 211 812.

Installation accessories for air ducting you will find at the pages 287 – 293.

## Flat kitchen hood 200 series

#### AF 210

- Unobtrusive visor hood design thanks to integrated glass sheet in the steam screen
- Especially quiet operation thanks to integrated sound insulation
- Steam screen extends by touching the handle bar
- Especially high air output
- Energy-saving, low-noise fan
- Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours
- Dimmable, neutral white LED light for ideal illumination of the cooktop
- The patented lowering frame allows the visor hood to disappear completely into the upper cabinet
- Air extraction or air recirculation system
- Air recirculation module with activated charcoal filter: quiet and highly efficient air recirculation solution with odor reduction as in air extraction mode and long replacement intervals

#### Outpu

Performance and noise level, output level 3/Intensive:

Air output according to EN 61591. Sound power level according to EN 60704-3.

Appliance width 90cm Air extraction: 517 / 965 m³/h 57 / 71 dB(A) re 1 pW Air recirculation: 506 / 876 m³/h 62 / 69 dB(A) re 1 pW

Appliance width 60cm Air extraction: 515 / 953 m³/h 57 / 71 dB(A) re 1 pW Air recirculation 497 / 885 m³/h 62 / 69 dB(A) re 1 pW

### Features

Controls at front.

3 electronically controlled power levels and 1 intensive mode.

Automatic function with sensor-controlled run-on function.

Grease filter saturation indicator. Stainless steel grease filter,

dishwasher-safe. Neutral white LED light (3500 K),

Neutral white LED light (3500 K continuously dimmable.

Lamp output 3 x 1.5W / 2 x 1.5W. Illuminance 355 lx / 294 lx.

Light can be switched on separately. Fan technology with highly efficient, brushless DC motor (BLDC). Integrated sound insulation for quiet

operation.
The fan is activated when the steam screen is extended.

Patented technology for extension of the steam screen.

Extendable steam screen 198 mm.
Airflow-optimised interior for efficient air circulation and ease of cleaning.
Patented easy mounting system for simple installation.

The package includes an one-way flap.

### Consumption data

Consumption data is referred to AF 210 192 / 162.
Energy efficiency class A at a range of energy efficiency classes from A+++ to D.
Energy consumption
41.4 / 40.3 kWh/year.
Ventilation efficiency class A.
Illumination efficiency class A.
Grease filter efficiency class B.
Sound level min. 41/42 dB /

### Planning notes

max. 57 dB normal mode.

For air recirculation an external air recirculation module is required. Patented air recirculation module with activated charcoal filter can be installed in the upper cabinet. The activated carbon filter can be changed from the front by simply pulling out the activated charcoal filter.

The door of the upper cabinet must be fully open in order to change the activated charcoal filter.

To be installed in an upper cabinet without base

The required cavity depth of the upper cabinet together with the lowering frame measures 335 mm.

The required cavity height of the upper cabinet together with the lowering frame measures 600 mm.

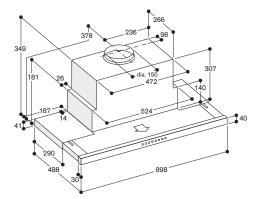
Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm).

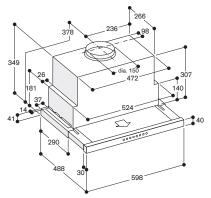
Clearance above electric appliances min. 43 cm.

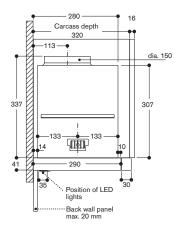
When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

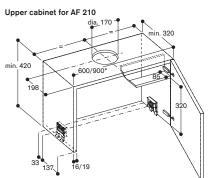
### Connection

Total connected load 266/264 W Connecting cable 1.8 m, pluggable.



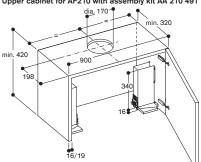


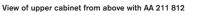


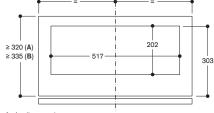


\* for upper cabinets measuring 90 cm, the AA 210 491 installation set is required in addition

### Upper cabinet for AF210 with assembly kit AA 210 491

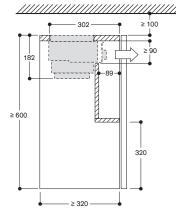






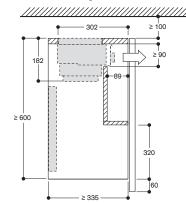
A: Appliance only B: Appliance with lowering frame measurements in mm

### Cross-section of upper cabinet for AF210 with AA 211 812



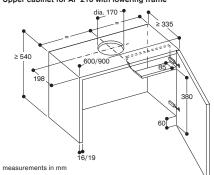
measurements in mm

# Cross-section of upper cabinet for AF210 with AA 211 812 and AA 210 492/460 lowering frame



measurements in mm

### Upper cabinet for AF 210 with lowering frame





#### AC 200 191

Stainless steel and glass Width 86 cm

Air extraction / Air recirculation

### AC 200 181

Stainless steel and glass Width 70 cm

Air extraction / Air recirculation

### AC 200 161

Stainless steel and glass Width 52 cm

Air extraction / Air recirculation



### Necessary Installation accessories

### AA 211 812

Patented air recirculation module including 1 activated charcoal filter with highly efficient odour reduction and allergen deactivation. For air recirculation.

### Special accessories

### AA 200 510

Remote control for canopy extractor AC200

### AA 210 110

1 activated charcoal filter with highly efficient odour reduction and allergen

For air recirculation module AA 211 812.

Installation accessories for air ducting you will find at the pages 287 - 293.

## Canopy extractor 200 series

### AC 200

- Can be integrated invisibly in upper cabinet
- Energy-saving, low-noise fan
- Rim extraction with flat and easy-to-clean glass cover
- Dimmable, neutral white LED light for ideal illumination of the cooktop
- Air extraction or air recirculation system
- Energy efficiency class A++

### Output

Performance and noise level, output level 3/Intensive:

Air output according to EN 61591. Sound power level according to EN 60704-3.

### Appliance width 86 cm

Air extraction: 610 / 800 m<sup>3</sup>/h. 64 / 70 dB (A) re 1 pW. Air recirculation: 540 / 790 m<sup>3</sup>/h. 72 / 77 dB (A) re 1 pW.

### Appliance width 70 cm

Air extraction: 575 / 775 m<sup>3</sup>/h. 64 /  $70\,dB$  (A) re 1 pW. Air recirculation: 540 / 740 m<sup>3</sup>/h. 73 / 78 dB (A) re 1 pW.

### Appliance width 52 cm

Air extraction: 540 / 730 m<sup>3</sup>/h. 64 / 70 dB (A) re 1 pW. Air recirculation: 530 / 690 m<sup>3</sup>/h. 72 / 77 dB (A) re 1 pW.

### Features

3 electronically controlled power levels and 1 intensive mode.

Remote control is available as a special accessory.

Interval ventilation, 6 min.

Run-on function 6 min.

Grease filter saturation indicator.

Metal grease filter, dishwasher-safe. Glas filter cover.

Neutral white LED light (4000 K), dimmable.

Lamp output 2x1W.

Illuminance 266 lx.

Fan technology with highly efficient, brushless DC motor (BLDC).

### Consumption data

Energy efficiency class A++ at a range of energy efficiency classes from A+++ to D.

Energy consumption 31.4/30.3/29.6 kWh/year. Ventilation efficiency class A. Ilumination efficiency class A. Grease filter efficiency class D. Sound level min, 41/42/44 dB / max. 64/65/67 dB normal mode.

### Planning notes

Patented air recirculation module with activated charcoal filter can be installed in the upper cabinet. The activated carbon filter can be changed from the front by simply pulling out the filter drawer.

The door of the upper cabinet must be fully open in order to change the activated charcoal filter.

Can be integrated invisibly in upper cabinet.

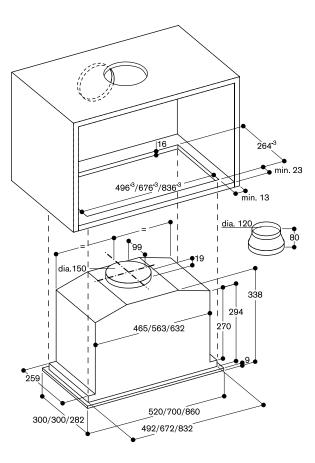
Vario cooktops with intensive production of vapours like VR/VP should be placed in the middle beneath the hood (in this case air recirculation is not recommended). Clearance above gas appliances min. 65 cm (more than total load gas 12 kW min. 70 cm).

Clearance above electric appliances min. 50 cm.

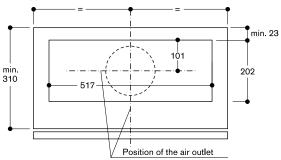
When installing a ventilation hood with air extraction mode and a chimneyvented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

#### Connection

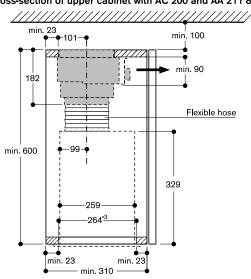
Total connected load 172W Connecting cable 1.0 m with plug.



### View of upper cabinet from above with AC 200 and AA 211 812



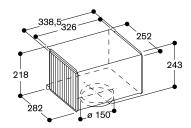
### Cross-section of upper cabinet with AC 200 and AA 211 812



### AA 442 810

Air recirculation module inclusive 2 activated charcoal filters with highly efficient odour reduction.
For air recirculation.
Can be combined with island and wall-mounted hood AW 442.
Highly efficient odour reduction for cooking applications with complex odour molecules (e.g. fish and seafood).
Extended change interval for the activated charcoal filter (approx. 1–1.5 years depending on cooking frequency).
For installation on the inner chimney.
Consisting of filter bracket, 2 activated





### AA 200 812

2 hose clamps.

Combinable with wall mounted hood AW 240.

charcoal filters, flexible hose and

### AA 200 816

Combinable with island hood Al 240.

Air recirculation module inclusive 1 activated charcoal filter with highly efficient odour reduction and allergen deactivation.

Highly efficient odour reduction for cooking applications with complex odour molecules (e.g. fish and seafood). The filter retains an extremely high amount of airborne pollen and deactivates allergens, which are retained by the filter.

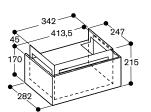
Extended change interval for the

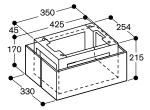
activated charcoal filter.
For installation on the external chimney.

For installation on the external chimney Includes design panel, wall fastening (AA 200 812), activated charcoal filter, flexible hose and 2 hose clamps.









### AA 211 812

Patented air recirculation module including 1 activated charcoal filter with highly efficient odour reduction and allergen deactivation.

For air recirculation.

Can be combined with flat kitchen hood series 200/canopy extractor 200 series.

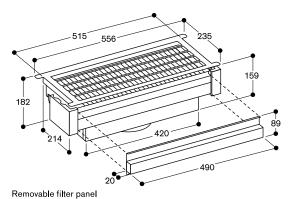
Highly efficient odour reduction for cooking applications with complex odour molecules (e.g. fish and seafood). The filter retains an extremely high amount of airborne pollen and deactivates allergens, which are retained by the filter.

Extended change interval for the

activated charcoal filter.

For assembly in the upper cabinet. Connecting pipe DN 150 round. Consisting of filter housing with design panel, activated charcoal filter, flexible hose and 2 hose clamps.





EB 333

AA 010 811

Stainless steel

### AA 012 811

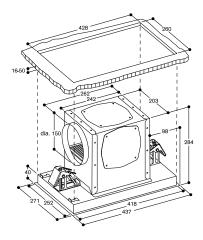
White

For air recirculation. Can be combined with ceiling ventilation AC 250 and AC 402. Highly efficient odour reduction for cooking applications with complex odour molecules (e.g. fish and seafood). The filter retains an extremely high amount of airborne pollen and deactivates allergens, which are retained by the filter.

Connecting pipe DN 150 round Pipe connection at the front, side or top. Recommended minimum gap between filter openings and wall: 100 cm.







### AA 200 880

Combinable with the table ventilation AL 200 180.

### AA 200 890

Combinable with the table ventilation AL 200 190.

Recirculation module including activated charcoals filters with highly efficient odour reduction and allergen deactivation.

Easily removal from the top of the table ventilation

Highly efficient odour reduction for cooking applications with complex odour molecules (e.g. fish and seafood). The filter retains an extremely high amount of airborne pollen and deactivates allergens, which are retained by



### AA 200 882

Combinable with the table ventilation AL 200 180.

### AA 200 892

up to 30 times.

Combinable with the table ventilation AL 200 190.

Regenerable air recirculation module including activated charcoal filters. Easily removal from the top of the table ventilation for regenerating. Regenerable in the oven at 200°C. Extended change interval of the activated charcoal filter: regenerable



### AD 442 392 for AW 442 AD 200 392 for AW 240 AD 220 396 for AI 240

### Ceiling collar for air chimneys

Stainless steel/aluminium-lacquered

Covers the fixing screws of wall and island air chimneys as well as uneven gaps at not exactly horizontal ceilings. Allows the installation of customised one-piece wall chimneys and island chimneys without telescope.



Ceiling fixture for duct and clip-on cover in the color of chimney.

### Planning notes

Available for most of the Gaggenau chimney dimensions to fit with standard chimneys.



## Ventilation moulding

### AA 414 010

Ventilation moulding for VL414 next to gas appliance.

### Ventilation moulding

### LS 041 001

Ventilation moulding for VL 200 next to gas appliance.

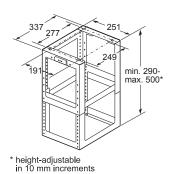


# Extension for mounting kit for island hood Al 240

### AD 223 346

For a chimney height of 1100–1500 mm. Appliance height is dependent on the structure (cabinet height).





### AA 210 492

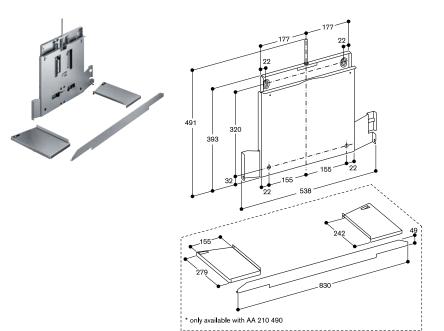
Lowering frame for 90 cm flat kitchen hood

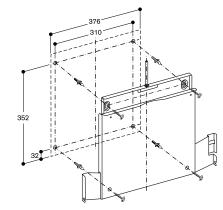
### AA 210 460

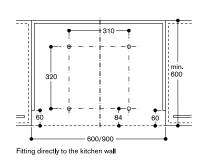
# Lowering frame for 60 cm flat kitchen hood

Can be combined with flat kitchen hood series 200.

The patented lowering frame allows the flat kitchen hood to disappear completely into the upper cabinet. For assembly directly on the kitchen wall or reinforced upper cabinet. For assembly in the upper cabinet. The required cavity depth of the upper cabinet together with the lowering frame measures 335 mm. In combination with a back wall panel >5 mm the lowering frame needs to be lined and the cavity depths must be adapted accordingly.







### AA 210 491

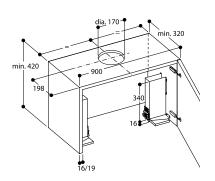
### Assembly kit for 90 cm upper cabinet

Can be combined with the 90 cm wide flat kitchen hoods 200 series. Flat kitchen hood of 200 series For left/right assembly in upper cabinets.

For assembly in the upper cabinet. If the lowering frame AA 210 492 is used, the assembly kit is not needed







AA 200 900

Kit for surface mounted installation AL 200

Including 2 trims, each 5 mm width For the 80 cm and 90 cm variant Gaggenau Black



# $\ensuremath{\mathsf{AL}}$ 200 in combination with induction cooktop in 2 separate cut-outs

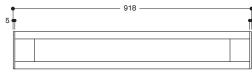
### View from above



Measurements in mm

# AL 200 in combination with induction cooktop in 2 separate cut-outs

### View from above



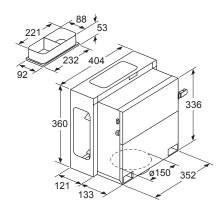
Measurements in mm

### AA 200 910

Installation kit for fan unit at a distance (3m maximum)

Combinable with the table ventilation AL 200





### VA 200 080

Combinable with the table ventilation AL 200 180.

### VA 200 090

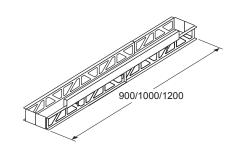
# Combinable with the table ventilation AL 200 190.

Installation kit for installation in a single worktop cut-out.

Consists of a connection strip and furniture supports that ensure cabinet stability.

Adjustable for cabinet widths from 90 cm, 100 cm, 120 cm.





### AA 409 401

Furniture support for table ventilation AL 400

90 cm

Can be combined with table ventilation AL 400.

Recommended as bearer for the work-top, instead of a cabinet frame.

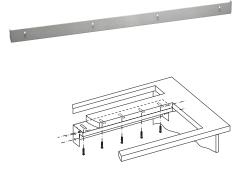
### AA 409 431

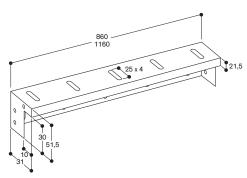
Furniture support for table ventilation AL 400

120 cm

Can be combined with table ventilation AL 400.

Recommended as bearer for the worktop, instead of a cabinet frame.





### Accessories and special accessories for extractors

### AA 400 510

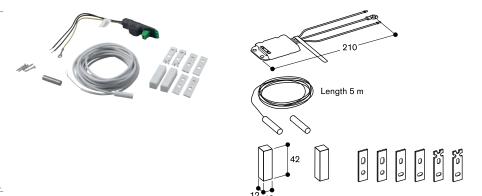
### Window contact switch

Can be combined with motorless appliances 400 series.

When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

The window contact switch is suitable for this purpose.

The ventilation appliance only works when the window is open if a window contact switch is connected. The lighting works even if the window is closed.



### AA 200 510

Remote control for canopy extractor AC 200

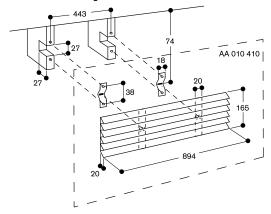


### AA 010 410

Air exhaust grille air recirculation Stainless steel-coloured, 90 cm, including installation fittings, height adjustable.



### AA 010 410 air exhaust grille



EB 333

#### Excellent performance thanks to optimal ducting and installation.

Intelligently selecting and installing the duct system not only has a very positive effect on the output of the ventilation system; it also minimises the noise generated. It is therefore decisive for the efficiency of the entire ventilation system.

#### The duct type.

In Gaggenau's accessories catalogue, customers can select the type of duct appropriate to their needs, whether aluflex pipe, round duct or a flat duct system. Depending on the duct type, they can choose from the nominal sizes DN 150 and DN 200. For maximum output with minimal noise, the diameter should always be as large as possible.

For straight ducting, the use of plastic or metal ducts with smooth, level inner surfaces is recommended. These enable a laminar flow of air during extraction, without air turbulence. For sections that are not straight and for bends, aluflex pipe are preferred because they make it possible to avoid hard edges.

Where space limitations are a concern, the first choice is the Gaggenau flat duct system. The remarkable design with special conducting fins in the bends and junction pieces allow for a very low hight and large nominal size, thus ensuring very efficient air circulation. This also applies in situations where there are many bends. We strongly discourage the use of other flat ducts due to the high output losses in duct bends, duct corners and junction pieces.

Spiral and corrugated ducts should definitely not be used. In addition to displaying the worst flow conditions, these types also tend to flutter and thus generate noise.

A good guideline here is: The duct diameter should be as large and constant as possible, while the ducting should be as short and straight as possible. The wall outlet must correspond to the duct diameter.

#### The building regulations.

Please observe the local applicable building regulation when configurating ventilation solutions.

The plastic flat duct complies with the Needle Flame Test (according to IEC 60695-11-5), the V2 flammability class (according to UL94) and the B1 and B2 building material class (DIN 4102-1) depending on the parts.

The metal ducts are particularly suitable for Vario downdraft and Table ventilation in countries with increased fire protection requirements.

The metal ducts are non-combustible and suitable for all combinations.

#### AD 857 015

Flat duct Plastic, low flammability DN 150 flat Length 500 mm

## AD 857 010

Flat duct Plastic, low flammability DN 150 flat Length 1000 mm





#### AD 854 010

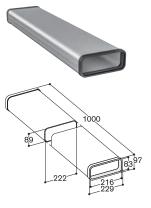
Flat duct Metal DN 150 flat Length 1000 mm

## Features

Sealing is pre-assembled on each side.

## Planning notes

Suitable for flat duct bends. To connect 2 flat ducts, a flat duct connecting piece is required. If the removal of the seal is necessary, the connection must be fastened and sealed with aluminium adhesive tape.



#### AD 857 040

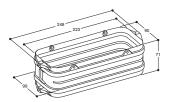
Plastic, low flammability DN 150 flat Connector sleeve to connect other

Flat duct connecting piece

plastic flat ducts together.

Integrated sealings for full airtightness without necessity for any adhesiv tape. Easy-to-connect via time saving click mechanism.





#### AD 854 040

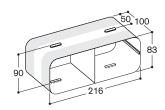
Flat duct connecting piece Metal DN 150 flat

To connect 2 flat ducts.

## Planning notes

Suitable for flat duct and flat duct flex





## Installation accessories for air ducting

#### AD 857 030

Flat duct bend 90° vertical Plastic, low flammability DN 150 flat





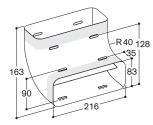
#### AD 854 030

Flat duct bend 90° vertical Metal DN 150 flat

## Planning notes

Suitable for flat duct and flat duct flex.

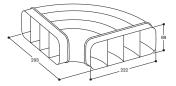




#### AD 857 031

Flat duct bend 90° horizontal Plastic, low flammability DN 150 flat





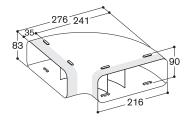
## AD 854 031

Flat duct bend 90° horizontal Metal DN 150 flat



Suitable for flat duct and flat duct flex.





#### AD 854 000

Flat duct bend connecting piece Metal

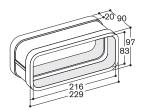
DN 150 flat

To connect 2 flat duct bends.



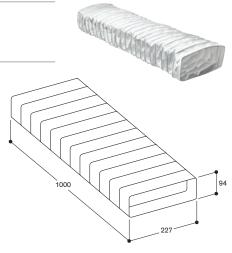
## Planning notes

If the removal of the seal is necessary, the connection must be fastened and sealed with aluminium adhesive tape.



## AD 853 011

Flat duct system flex pipe Plastic low flammability DN 150 flat Length: 1000 mm



## AD 858 010

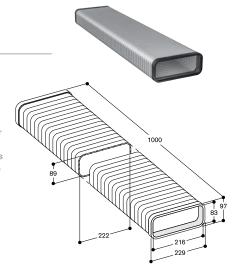
Flat duct flex pipe Metal DN 150 flat Length 1000 mm

#### Planning notes

Suitable for flat duct bends.

Flat duct flex pipe can be shortened.

Useful for bends (<90°) or for parallel offsetting. If the removal of the seal is necessary, the connection must be fastened and sealed with aluminium adhesive tape.



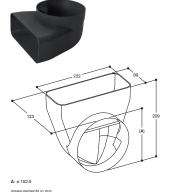
EB 333

AD 857 042

Flat duct adapter round 90°
Plastic, low flammability
DN 150 flat / round
Transition from flat duct to round duct.

## Planning notes

Suitable for flat duct and flat duct flex. Suitable for round duct (with pipe connector), and aluflex pipe.



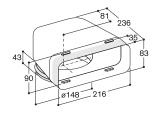
## AD 854 032

Flat duct adapter round 90°
Metal
DN 150 flat/round
Transition from flat duct to round duct.

#### Planning notes

Suitable for flat duct and flat duct flex. Suitable for round duct and aluflex pipe.





#### AD 857 041

Flat duct adapter round
Plastic, low flammability
DN 150 flat / round
Transition from flat duct to round duct.

#### Planning notes

Suitable for flat duct and flat duct flex. Suitable for round duct (with pipe connector), and aluflex pipe.





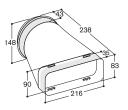
## AD 854 041

Flat duct adapter round Metal DN 150 flat/round Transition from flat duct to round duct.

#### Planning notes

Suitable for flat duct and flat duct flex. Suitable for round duct and aluflex pipe.





## AD 990 091

Adhesive tape for duct components Aluminium Width 50 mm 10 m/roll

### Planning notes

Useful for all connections of duct components.

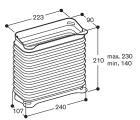


## Installation accessories for air ducting

#### AD 410 040

Flexibel connecting piece for VL 200 and VL 414 DN 150 flat

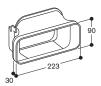




#### AD 851 041

Connecting piece VL 200 and VL 414 for extension with flat duct DN 150 for extra deep worktop





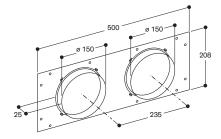
#### AD 754 049

Connecting piece for AL 400 Metal zinc coated DN 150 round

#### Planning notes

Fitting AL 400, front or back side. 2 x DN 150 round duct air intake.





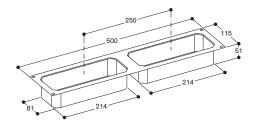
#### AD 854 050

Connecting piece for AL 400 Metal zinc coated DN 150 flat

## Planning notes

Fitting AL 400, bottom side. 2 x DN 150 flat duct air intake.





## AD 704 050

Air collector box for AL 400 Metal zinc coated DN 150 flat

## Planning notes

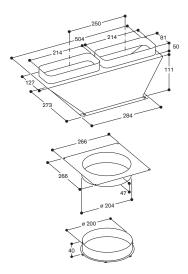
1 x Air collector box.

2 x DN 150 flat duct air intake. To connect AL 400 to the remote fan unit AR 403 / AR 413 bottom side.

1 x DN 200 round duct air outlet. To connect AL 400 to the remote fan unit AR 401 (in combination with the air collector).

1 x DN 200 round duct air intake. To connect AL 400 to the remote fan unit AR 403 in the cellar (in combination with the air collector and the DN 200 air outlet).





EB 333

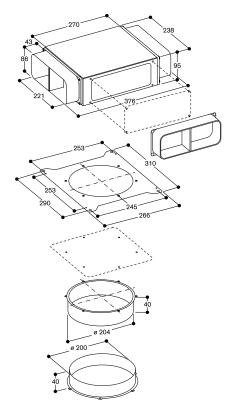
## AD 854 048

Air collector box DN 150 flat duct

## Planning notes

For connecting two filter modules
AC 402, integrate a controle module
with or without light in between:
2 x DN 150 flat duct air intake.
1 x DN 150 flat duct air outlet.





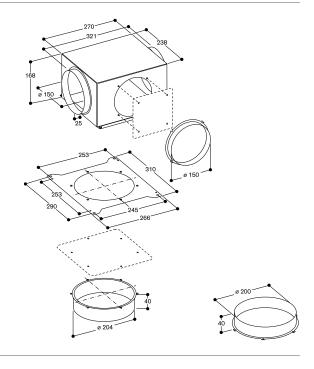
## AD 754 048

Air collector box DN 150 round pipe

## Planning notes

For connecting two filter modules AC 402, integrate a controle module with or without light in between: 2 x DN 150 round duct air intake. 1 x DN 150 round duct air outlet.





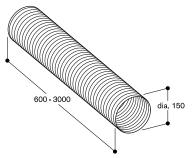
## AD 751 010

Aluflex pipe Aluminium DN 150 round

## Planning notes

Recommended only for routing ducting through air paths which are not in a straight line or for round wall and floor apertures. 2 hose clamps enclosed. For combination with all adapters, press the pipe wall flat at the ends. 2 aluflex pipes must be connected with a pipe connection piece for aluflex pipes.





## Installation accessories for air ducting

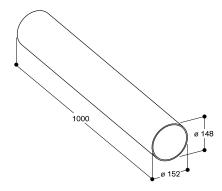
#### AD 752 010

Round duct Plastic, low flammability DN 150 round

## Planning notes

2 round ducts must be connected with the pipe connector AD 754 090.





#### AD 754 090

Pipe connector for plastic pipe Plastic

DN 150 round





## Planning notes

2 round ducts must be connected with the pipe connector AD 754 090.

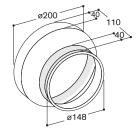
## AD 704 040

Pipe adapter DN 200/150 round Metal zinc plated DN 200 round Reduce DN 200 connection to DN 150 connection.



Can be combined with telescopic wall-duct DN 200 and pipe connector DN 150.

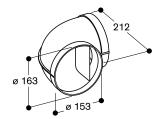




## AD 752 030

Duct bend 90° Plastic DN 150 round





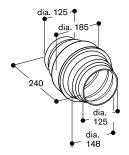
## AD 752 070

Condensation trap Plastic DN 150 round

## Planning notes

Recommended under vertical pipe sections. Installation on the bottom end of the pipe.





#### AD 990 090

Adhesive tape for duct components Plastic

10 m/roll



#### RK 040 150

One-way flap for insertion in the exhaust air outlet of the hood. DN 150 round.



## Planning notes

In order that ducting is well sealed and air leaks are consequently prevented, the adhesive tape AD 990 090 is necessary at all pipe connection piece points. The adhesive tape is heat- and UV-resistant.

EB 333

AD 700 051 Wall outlet

Stainless steel DN 200 round

Little loss of airflow due to large stainless steel outlet louvers.

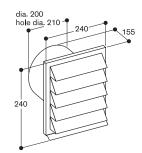
#### Features

Weatherproof stainless steel louvers. Integrated one-way flap. Connecting piece DN 200 round

### Planning notes

For use with telescopic wall-duct AD 702

Wall breakthrough ø 210 mm



Connecting piece 215 x 83 Opening in the wall 227 x 94

## AD 850 050

#### Wall outlet

Stainless steel DN 150 flat

Little loss of airflow due to large stainless steel outlet louvers. Compact dimensions by flat structure. Connecting piece flat duct DN 150.

#### Features

Weatherproof stainless steel louvers. Integrated one-way flap.

## Planning notes

Direct connection of flat duct DN 150 without pipe connector.



## AD 702 052

#### Telescopic wall-duct Stainless steel

DN 200 round

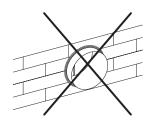
## Features

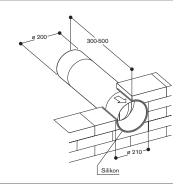
Connecting piece DN 200 round. Integrated one-way flap.

## Planning notes

For use with wall outlet AD 700 051 or remote fan unit AR 401.







## AD 750 054

Wall outlet with telescopic duct Stainless steel/plastic DN 150 round

Optimal temperature insulation. Hermetically sealed by an optimized built-in heat retention system. Flat stainless steel cover with minimal effect to

the aesthetics of the building exterior facade.

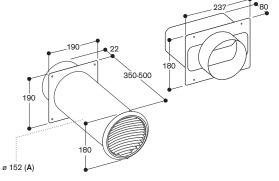
### Features

Weatherproof stainless steel louvres. 3-times insulating Backflow system. Magnetic opening and closing. Defined opening pressure (65 Pa) prevents rattling. Full opening even at low flow rates.

Telescopic wall duct 350 - 500 mm for round pipe connection piece DN 150.

Conform to blower-door test. For connection of round pipe DN 150 or flat pipe DN 150. Wall breakthrough ø 155 mm.





A: Drilling ø 155

measurements in mm



## Ceiling ventilation 400 series







Appliance type		Ceiling ventilation	Ceiling ventilation	Ceiling ventilation
		Filter module	Control module	Light module
Stainless steel		AC 402 181	AC 482 181	AC 472 181
Air extraction / air recirculation		•/•		
Compatible with (air extraction):		AR 400 142 / AR 401 142 / AR 403 122		
Compatible with (air recirculation):		AR 400 142 and AA 010 811 or AA 012 811		
Dimensions				
Width of overall frame	(cm)	80	80	80
Depth of overall frame	(cm)	40	14	14
Height	(cm)	10.5	13.5	13.5
Net weight	(kg)	8	9.5	9.5
Consumption data according to EU regulation 65 / 2014				
Energy efficiency class		A *3		
Energy consumption	kWh/year	60.6 <sup>3</sup>		
Ventilation efficiency class		A <sup>3</sup>		
Illumination efficiency class		E <sup>3</sup>		
Grease filter efficiency class		B <sup>3</sup>		
Sound level min. / max. normal mode	dB(A)	50/65 <sup>3</sup>		
Air extraction performance (EN 61591) with fan units, power level 1 / 2 / 3 / Intensive		Airflow per remote fan uni	it with one filter module <sup>2</sup>	
Air extraction with AR 400 142 for inside installation	(m³/h) at 5 Pa	300/460/570/720	-	-
Air extraction with AR 401 142 for outside installation	(m³/h) at 5 Pa	340/510/640/750	-	-
Air extraction with AR 403 122 for inside installation	(m³/h) at 5 Pa	370/490/640/780		
Air recirculation with AR 400 142 and AA 010 811 or AA 012 811	(m³/h) at 0 Pa	260/400/500/570		
Features				
Infrared remote control			•	
Power levels			3 plus intensive	
Run-on function			•/6 min.	
Interval ventilation			• /6 min.	
Grease filter saturation indicator			-/ •	
Grease filter art		Rim extraction		
Grease filter units		2		
Art of lighting			LED	LED
Exhaust air connection bottom / side / top / back		-/-/•/-		
Exhaust air connection piece DN 150 round duct		•		
Exhaust air connection piece DN 150 flat duct		AD 852 0421		
Connecting cable length	(m)		1.75	1.75
Network cable lenght				2
Cooktop-based ventilation control			-	
Home network integration for digital services (Home Connect) wireless via WiFi.			-	
Minimum clearance above cooking position				
For gas appliances with total connected load gas of less / more than 12 kW	(cm)	70/70	70/70	70/70
For electric appliances	(cm)		70	70
Connection				
Total connected load	(W)		depending on fan unit	
Radio frequency interference-suppressed	. ,	•	•	•
. ,				

- Standard. Not available.
- <sup>1</sup> Special accessory.
- $^{\rm 2}$  For configurations with more than one filter module per fan unit up to 70 m $^{\rm 3}/h$  can be added.
- $^{3}$  Values refers to the configuration AC 402 181 (1x) , AC 482 181 (1x), with the remote fan unit AR 400 142.
- $^{\star}$  Energy efficiency class: at a range of energy efficiency classes from A+++ to D.

Energy Label | ne Connect | Access





Appliance type		Table ventilation	Table ventilation
Stainless steel		AL 400 122	AL 400 192
Air extraction / air recirculation		•/•	•/•
Compatible with (air extraction):		2x AR 400 142 / 2x AR 401 142 /	AR 400 142 / AR 401 142 /
For EU countries, the AL 400 122 is only recommended in air recirculation due to legislation EU 66/2014.		2x AR 400 142 / 2x AR 401 142 / 2x AR 403 122	AR 403 122
Compatible with (air recirculation):		2x AR 413 122 / 2x AR 410 110	AR 413 122
Dimensions			
Height of overall frame	(cm)	0.3	0.3
Surface mounting / flush mounting		•/•	•/•
Extending height	(cm)	33	33
Width on worktop	(cm)	118.4	90.8
Width in lower cabinet	(cm)	113.6	86
Depth on worktop	(cm)	14	14
Height in lower cabinet	(cm)	55–86	55–86
Net weight	(kg)	46	38
Consumption data according to EU regulation 65 / 2014			
Energy efficiency class			A *2
Energy consumption	kWh/year		45.5 <sup>2</sup>
Ventilation efficiency class	.,		$A^2$
Illumination efficiency class			$C^2$
Grease filter efficiency class			B <sup>2</sup>
Sound level min. / max. normal mode	dB(A)		45/61 <sup>2</sup>
Air extraction performance (EN 61591) with fan units, power level 1 / 2 / 3		with 2 remote fan units	with 1 remote fan unit
Air extraction with AR 400 142 for inside installation		540/820/1020/1140	310/485/600/765
Air extraction with AR 401 142 for outside wall mounting	, ,	550/800/1000/1200	295/450/560/660
Air extraction with AR 403 122 for plinth installation	, ,	560/750/980/1240	340/460/600/750
Air recirculation with AR 413 122 for plinth installation		610/845/1080/1375	310/425/555/715
Air recirculation with AR 410 110 for cupboard installation		740/890/1015/1210	
Features			
Power levels		3 plus intensive	3 plus intensive
Automatic function		_	_
Run-on function	(min)	• /6 min.	•/6 min.
Interval ventilation	(min)	• /6 min.	•/6 min.
Grease filter saturation indicator		•	•
Grease filter art		Cartridge-type filter	Cartridge-type filter
Grease filter units		3	2
Grease drain channel		•	•
Art of lighting		LED	LED
Lamp output	(W)	2 x 10	2 x 10
Illuminance	. ,	400	400
Lighting colour	(Kelvin)		3600
Air connection bottom / front / back side		• / • / •	• / • / •
Air connection piece DN 150 round duct (front/back side)		AD 754 049 <sup>1</sup>	AD 754 049 <sup>1</sup>
Air connection piece DN 150 flat duct (bottom side)		AD 854 050 <sup>1</sup>	AD 854 050 <sup>1</sup>
Connecting cable length	(m)	1.75	1.75
Cooktop-based ventilation control	()	_	=
Home network integration for digital services (Home Connect) wireless via WiFi.		-	_
Connection			
Total connected load	(W)	depending on fan unit	depending on fan unit
Radio frequency interference-suppressed	(/	•	•
. , , , , , , , , , , , , , , , , , , ,			

<sup>•</sup> Standard. - Not available.

<sup>&</sup>lt;sup>1</sup> Necessary installation accessory.

<sup>&</sup>lt;sup>2</sup> Values refers to the configuration AL 400 with the remote fan unit AR 400 142.

<sup>\*</sup> Energy efficiency class: at a range of energy efficiency classes from A+++ to D.





Appliance type		Downdraft
		VL 414 115
Stainless steel		
Respective knob (Stainless steel / Black)⁵		CKV 410 010 / CKV 410 000
Air extraction / air recirculation		•/•
Compatible with (air extraction):		AR 400 142 / AR 401 142 / AR 403 122
Compatible with (air recirculation):		AR 413 122 / AR 410 110
Dimensions		
Height of overall frame	(cm)	
Surface mounting / flush mounting		•/•
Width on worktop	(cm)	15.5
Width in lower cabinet	(cm)	17
Depth on worktop	(cm)	52
Height in lower cabinet surface mounting / flush mounting	(cm)	17.5/17.8
Net weight	(kg)	2.2
Consumption data according to EU regulation 65 / 2014		
Energy efficiency class		A <sup>+</sup> *1
Energy consumption	kWh/year	40.41
Ventilation efficiency class		A¹
Illumination efficiency class		
Grease filter efficiency class		B¹
Sound level min. / max. normal mode	dB(A)	57/711
Air extraction performance (EN 61591) with fan units, power level 1 / 2 /		1 x VL 414
Air extraction with AR 400 142 for inside installation	(m³/h) at 5 Pa	280/430/540/640
Air extraction with AR 401 142 for outside wall mounting	(m³/h) at 5 Pa	300/455/570/660
Air extraction with AR 403 122 for plinth installation		320/420/550/690
Air recirculation with AR 413 122 for plinth installation		290/390/520/660
Air recirculation with AR 410 110 for cupboard installation	, , ,	350/415/490/590
Features	( , , ,	
Power levels		3 plus intensive
Automatic function		•
Run-on function		•
Interval ventilation	(min)	• / 6 min.
Grease filter saturation indicator	(11111)	•
Activated charcoal filter saturation indicator		•
Grease filter art		Metal grease filter
Grease filter units		1
Grease drain channel		•
		-/-/•
Exhaust air connection bottom / side / back		
Flexibel connecting piece DN 150 flat		AD 410 040 <sup>2</sup>
Connecting piece for extension with flat duct DN150		AD 851 041 <sup>2</sup>
Connecting cable length	(m)	1.75 • s
Cooktop-based ventilation control		
Home network integration for digital services (Home Connect) wireless via WiFi. <sup>4</sup> Connection		
Total connected load	(W)	depending on fan unit

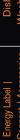
- Standard Not available
- $^{\rm 1}$  Values refers to the configuration VL 414 with the remote fan unit AR 403 122.
- <sup>2</sup> Installation accessory
- $\ensuremath{^3}$  In Combination with suitable cooktop.
- <sup>4</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.
- $^{\mbox{\tiny 5}}$  The knob must be ordered separately.
- $^{\star}$  Energy efficiency class: at a range of energy efficiency classes from A+++ to D.



Appliance type		Wall-mounted hoods
Stainless steel		AW 442 120
Air extraction / air recirculation		•/•
		AR 400 142 / AR 401 142 /
Compatible with (air extraction):		AR 400 143
Compatible with (air recirculation):		AR 400 143 and AA 442 810
Dimensions with chimney		
Width	(cm)	120
Depth	(cm)	55
Height, air extraction / air recirculation, minmax.	(cm)	72–150
Net weight, minmax.	(kg)	
Weight air extraction duct, minmax.		7–11
Consumption data according to EU regulation 65 / 2014	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
Farmer officiency along		*1
Energy efficiency class		A
Energy consumption	kWh/year	48.11
Ventilation efficiency class		$A^1$
Illumination efficiency class		В
Grease filter efficiency class		B¹
Sound level min. / max. normal mode	dB(A)	47/641
Air extraction performance (EN 61591) with fan units, power lev	el 1 / 2 / 3 / I	ntensive
Air extraction with AR 400 142 for inside installation	(m³/h) at 5 Pa	315/490/615/755
Air extraction with AR 400 143 for chimney of AI / AW 442	(m <sup>3</sup> /h) at 5 Pa	325/505/615/885
Air extraction with AR 401 142 for outside wall mounting	(m³/h) at 5 Pa	320/485/615/720
Air recirculation with AR 400 143 for chimney of Al / AW 442	(m <sup>3</sup> /h) at 0 Pa	290/455/565/775
Features		
Power levels		3 plus intensive
Automatic function		•
Run-on function	(min)	• /integrated
Interval ventilation	(min)	-
Grease filter saturation indicator		•
Grease filter art		Baffle filter
Grease filter units		4
Grease drain channel		•
Art of lighting		LED
Lamp output	(W)	3 x 10
Illuminance	(lx)	940
Lighting colour	(Kelvin)	3500
Exhaust air connection piece	(ø mm)	150
Exhaust air connection piece, top / side / rear / front $S$ = specially produced	d	•/S/S/S
Connecting cable length	(m)	1.75
Cooktop-based ventilation control		-
Home network integration for digital services (Home Connect) wireless vi	ia WiFi.	-
Minimum clearance above cooking position		
For gas appliances with total connected load gas of less / more than 12 kW	(cm)	70
For electric appliances	(cm)	60
Connection		
Total connected load	(W)	depending on fan unit
Radio frequency interference-suppressed		•

<sup>&</sup>lt;sup>1</sup> Values refers to the configuration AW 442 with the remote fan unit AR 400 143.

<sup>\*</sup> Energy efficiency class: at a range of energy efficiency classes from A+++ to D.















Appliance type		Inside	Inside	Outside wall	Inside	Plinth	Plinth
Stainless steel				AR 401 142			
Metal zinc plated		AR 400 142	AR 400 143	71(1011112	AR 410 110	AR 403 122	AR 413 122
Air extraction / air recirculation		•/-	•/-	•/-	-/•	•/-	-/•
Dimensions		-/-	-/-	-7-	<del>-</del> / -	-/-	<b>-</b> / -
Width	(cm)	42.6	33.3	42.2	42.8	45.1	40.6
Depth	. ,	42.6	24	45.3	22.8	50.5	53.5
Height	, ,	23.2	23.2	14	52	9.5	9.9
Net weight	(kg)		5	14	12	9.5	9.9
Installation possibility	(kg)	14	3	14	12	9	9
Slanted roof (not Eternit)							
Outside wall							
Inside wall		•		•	•	•	•
Bottom cupboard		•			•	•	•
Chimney hood Al / AW 442			•				
Attic		•				•	
Cellar	0.4504	•				•	
Air extraction performance (EN	•						
Air extraction (up to)	(m³/h) at 5 Pa	830	1005	1050		875	
Air recirculation (up to)	(m <sup>3</sup> /h) at 0 Pa				675		900
Max. back pressure at 0 m <sup>3</sup> /h	(Pa)	500	480	640	380	770	610
Features							
Power levels		3 plus intensive					
Fan technology		BLDC	BLDC	BLDC	BLDC	BLDC	BLDC
Fans	(No)	1	1	1	1	1	1
Fan output	(W)	240	230	180	170	180	180
Sound insulation		•	•	•	•	_	_
Retaining bracket		•	-	•	•	•	•
Pipe connection piece intake side	(ø mm)	5 x 150		1 x 200	1 x 150 flat	1 x 150	1 x 150
Pipe connection piece output side	(ø mm)	1 x 150	1 x 150			1 x 150 flat	
Spare cover for closing air intake		•	_	-	_	_	_
Activated charcoal filter		_	_	_	•	_	•
Connecting cable length	(m)	1.75	-	1.75	1.75	1.75	1.75
Network cable length	(m)		_	5	2	2	2
	traction eleme						

<sup>•</sup> Standard. - Not available.





Appliance type		Ceiling ventilation	Ceiling ventilation
Gaggenau Light Bronze		AC 250 121	3
Gaggenau Black		7.0 200 121	AC 270 101
Gaggeriau Diack		• /Air recirculation module as	NO 270 101
Air extraction / air recirculation		accessory	-/ •
Dimensions			
Width of overall frame	(cm)	120	105
Depth of overall frame	(cm)	50	60
Height	(cm)	30	25
Net weight	(kg)	37	76
Consumption data according to EU regulation 65 / 2014	( 3/		
Energy efficiency class		A <sup>+</sup>	-
Energy consumption	kWh/year	35.2	-
Ventilation efficiency class		A	-
Illumination efficiency class		-	_
Grease filter efficiency class		E	_
Sound level min. / max. normal mode	dB(A)	41/56	-
Air extraction performance (EN 61591) with fan units, power I	. ,		
Air extraction		265/331/458/933	-
Air recirculation		197/313/419/637	190/357/515/680
Max. back pressure at 0 m³/h	(Pa)		-
Sound power level (EN 60704-3) max/Int	(i a)	410	-
Air extraction mode	(dB(A) re 1 pW)	56/70	_
Air recirculation mode	(dB(A) re 1 pW)		67/74
Features	(ub(A) le l pvv)	03/72	07/74
Remote control		•	•
Power levels		3 plus intensive	3 plus intensive
Run-on function		• / integrated	• / integrated
Interval ventilation		• / 6 min.	• / 6 min.
Grease filter saturation indicator		•	•
Activated charcoal filter saturation indicator		•	•
Grease filter art		Cartridge-type filter	Cartridge-type filter
Grease filter units		2	3
Art of lighting		-	LED
Lamp output	(W)	-	17.9
Illuminance	(lx)	-	1156
Lighting colour	(Kelvin)	-	3500
Colour range (adjustable with Home Connect)	(Kelvin)	-	2700 - 5000
Exhaust air connection piece	(ø mm)	150	-
Exhaust air connection piece, top / side / rear / front		-/•/•/•	-
Connecting cable length	(m)	1.3	-
Cooktop-based ventilation control		• 1	•1
Home network integration for digital services (Home Connect) wireless	s via WiFi. <sup>2</sup>	•	•
Accessories			
Air recirculation module White		AA 010 811	
Air recirculation module Stainless steel		AA 012 811	
Regenerable activated charcoal filter		AA 200 112	AA 200 122
Activated charcoal filter		AA 200 110	AA 200 121
Minimum clearance above cooking position			
For gas appliances with total connected load gas of less / more than 12 kW	(cm)	65/70	70/75
For electric appliances Connection	(cm)	65	70
	040	050	050
Total connected load	(VV)	250	250
Radio frequency interference-suppressed		•	•

<sup>•</sup> Standard. - Not available.

<sup>&</sup>lt;sup>1</sup> In Combination with suitable cooktop.

<sup>&</sup>lt;sup>2</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.

 $<sup>^{\</sup>star}$  Energy efficiency class: at a range of energy efficiency classes from A+++ to D.







Appliance type		Island hood	Island hood
Gaggenau Black		AL 200 180	AL 200 190
Air extraction / air recirculation			• /Air recirculation module as accessory
Dimensions with chimney		,	,,
Width	(cm)	80	90
Surface mounting / flush mounting	(- /	with AA 200 900 / •	with AA 200 900 / •
Extending height	(cm)	•	25
Width in worktop	. ,	79.2	85.4
Depth in worktop	(cm)		14
Width in lower cabinet		77.9	85.4
Height in lower cabinet surface		70.3	70.3
Net weight	(kg)		43
Consumption data according to EU regulation 65/2014	(Ng)		
Energy efficiency class		A *	<b>A</b> *
Energy consumption	kWh/year		37.8
Energy consumption Ventilation efficiency class	KVVII/ yeai	A	Α
Illumination efficiency class		_	_
Grease filter efficiency class		В	C
•	dP/A)		41/62
Sound level min. / max. normal mode		39/62	41/62
Air extraction performance (EN 61591), power level 1 / 2 / 3 / Inte		222/278/501/775	220/220/510/222
Air extraction	, ,	223/378/501/775	229/389/519/833
Air recirculation		170/362/447/562	172/367/472/620
Max. back pressure at 0 m³/h	(Pa)		
Sound power level (EN 60704-3) max/ Int	(15(4))	00/50	00/5/
Air extraction mode	(dB(A) re 1 pW)		62/71
Air recirculation mode	(dB(A) re 1 pW)	65/70	65/71
Features			
Power levels		3 plus intensive	3 plus intensive
Automatic function		•	•
Run-on function		• / integrated	• / integrated
Interval ventilation	(min)	-	-
Grease filter saturation indicator		•	•
Activated charcoal filter saturation indicator		•	•
Grease filter art		Cartridge-type filter	Cartridge-type filter
Grease filter units		2	2
Grease drain channel		•	•
Ambient lighting		•	•
Exhaust air connection piece	(ø mm)		150
Exhaust air connection, bottom / side / rear / front		• / - / - / -	• / - / - / -
Fan output	(W)	300	300
Connecting cable length	(m)	1.3	1.3
Cooktop-based ventilation control		• 1	•1
Home network integration for digital services (Home Connect) wireless via ${\bf V}$	WiFi. 2	•	•
Accessories			
Kit for surface mounted installation		AA 200 900	AA 200 900
Installation kit for fan unit at a distance		AA 200 910	AA 200 910
Installation kit for installation in a single worktop cut out		VA 200 080	VA 200 090
Air recirculation module		AA 200 880	AA 200 890
Activated charcoal filter		AA 200 100	AA 200 100
Regenerable air reirculation module		AA 200 882	AA 200 892
Connection			
Total connected load	(W)	300	300
Radio frequency interference-suppressed	,	•	•

<sup>•</sup> Standard. - Not available.

<sup>&</sup>lt;sup>1</sup> In combination with suitable cooktop.

 $<sup>^{2}</sup>$  The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.

 $<sup>^{\</sup>star}$  Energy efficiency class: at a range of energy efficiency classes from A+++ to D.



Appliance type		Downdraft
Gaggenau Black		VL 200 120
Air extraction/ air recirculation		•/•
Compatible with (air extraction):		AR 403 122 / AR 400 142 / AR 401 142
Compatible with (air recirculation):		AR 413 122 / AR 410 110
Dimensions		
Surface mounting / flush mounting		•/-
Width on worktop	(cm)	15
Depth on worktop	(cm)	51
Height in lower cabinet surface mounting / flush mounting	(cm)	17.5/-
Net weight	(kg)	5
Consumption data according to EU regulation 65/2014		
Energy efficiency class		A *2
Energy consumption	kWh/year	48.32
Ventilation efficiency class		A <sup>2</sup>
Illumination efficiency class		-
Grease filter efficiency class		B <sup>2</sup>
Sound level min. / max. normal mode	dB(A)	56/712
Air extraction performance (EN 61591) with fan units, power level 1 / 2 /	3 / Intensive	
Air recirculation with AR 410 110 for cupboard installation	(m³/h) at 0 Pa	360/435/500/595
Air recirculation with AR 413 122 for plinth installation	(m³/h) at 0 Pa	305/410/530/665
Air extraction with AR 403 122 for plinth installation	(m³/h) at 5 Pa	320/430/555/690
Air extraction with AR 400 142 for cupboard installation	(m³/h) at 5 Pa	280/440/545/645
Air extraction with AR 401 142 for outside wall mounting	(m³/h) at 5 Pa	305/460/575/660
Sound power level (EN 60704-3) with fan units, power level 1 / 2 / 3 / Int	ensive	
Air recirculation with AR 410 110 for cupboard installation	(dB(A) re 1 pW)	60/64/68/73
Air recirculation with AR 413 122 for plinth installation	(dB(A) re 1 pW)	
Air extraction with AR 403 122 for plinth installation	(dB(A) re 1 pW)	
Air extraction with AR 400 142 for cupboard installation	(dB(A) re 1 pW)	
Air extraction with AR 401 142 for outside wall mounting	(dB(A) re 1 pW)	57/67/73/76
Features		
Power levels		3 plus intensive
Automatic function		•
Run-on function	, ,	• / integrated
Interval ventilation	(min)	• / 6 min.
Grease filter saturation indicator		•
Grease filter art		Metal grease filter
Grease filter units		1
Grease drain channel		•
Activated charcoal filter saturation indicator		•
Exhaust air connection bottom / side / top / back		-/-/•
Flexibel connecting piece DN 150 flat		AD 410 040 <sup>1</sup>
Connecting piece for extension with flat duct DN150		AD 851 041 <sup>1</sup>
Connecting cable length	(m)	1.7
Cooktop-based ventilation control		-
Home network integration for digital services (Home Connect) wireless via WiFi.		-
Connection		
Total connected load	(W)	depending on fan unit
Radio frequency interference-suppressed		•

- Standard. Not available.
- <sup>1</sup> Installation accessory
- $^{\rm 2}$  Values refers to the configuration VL 200 with the remote fan unit AR 403 122.
- $^{\star}$  Energy efficiency class: at a range of energy efficiency classes from A+++ to D.





Appliance type		Island hood
Stainless steel		Al 240 191
Air extraction / air recirculation		Air recirculation module as accessory
Dimensions with chimney		7/All Technodiation module as accessory
Width	(cm)	90
Depth	(cm)	
Height, air extraction / air recirculation, minmax.		74-92/82-104
-		
Net weight	(kg)	32
Weight air extraction duct	(kg)	
Consumption data according to EU regulation 65 / 2014		*
Energy efficiency class		A
Energy consumption	kWh/year	43.2
Ventilation efficiency class		A
Illumination efficiency class		A
Grease filter efficiency class		В
Sound level min. / max. normal mode	dB(A)	43/64
Air extraction performance (EN 61591), power level 1 / 2 / 3 / Inter		
Air extraction		291/441/641/988
Air recirculation		195/362/448/530
Max. back pressure at 0 m³/h	(Pa)	
Sound power level (EN 60704-3) max / Int	(i a)	400
Air extraction mode	(dB(A) re 1 pW)	64/72
Air recirculation mode	(dB(A) re 1 pW)	
Features	(db(A) te 1 pvv)	00/12
Power levels		3 plus intensive
Automatic function		5 plus interisive
Run-on function	(min)	
		• / integrated
Interval ventilation	(min)	• / 6 min.
Grease filter saturation indicator		•
Activated charcoal filter saturation indicator		•
Grease filter art		Cartridge-type filter
Grease filter units		3
Grease drain channel		
Art of lighting		LED
Lamp output	. ,	4 x 3
Illuminance		650
Lighting colour	(Kelvin)	
Colour range (adjustable with Home Connect)	(Kelvin)	2700 - 5000
Exhaust air connection piece	(ø mm)	150
Exhaust air connection piece, top / side / rear / front S = specially produced		•/S/S/S
Fan output	(W)	260
Connecting cable length	(m)	1.3
Cooktop-based ventilation control		•1
Home network integration for digital services (Home Connect) wireless via W	/iFi. <sup>2</sup>	•
Accessories		
Air recirculation module		AA 200 816
Regenerable activated charcoal filter		AA 200 112
Activated charcoal filter		AA 200 110
Chimney extension		AD 200 326
Extension for mounting kit		AD 223 346
Ceiling collar		AD 220 396
Chimney for air extraction		
Minimum clearance above cooking position		
For gas appliances with total connected load gas of less / more than 12 kW	(cm)	65/70
For electric appliances	(cm)	
Connection	(611)	
Total connected load	(\4/\	272
Radio frequency interference-suppressed	(**)	4
radio noquency interiorence-suppressed		

- Standard. Not available.
- $^{\mbox{\tiny 1}}$  In Combination with suitable cooktop.
- <sup>2</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.
- \* Energy efficiency class: at a range of energy efficiency classes from A+++ to D.

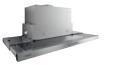




Appliance type		Wall-mounted hoods	Wall-mounted hoods
Stainless steel		AW 240 191	
Glass front in Gaggenau Anthracite			AW 250 192
Air extraction / air recirculation		Air recirculation module as accessory	Chimney as accessory / •
Dimensions with chimney		as assessed,	
Width	(cm)	90	90
Depth	(cm)		54
Height, air extraction / air recirculation, minmax.	, ,	65-95/82-115	96–123/45
-			27
Net weight	(kg)	21	5
Weight air extraction duct			5
Consumption data according to EU regulation 65 / 2014		*	
Energy efficiency class		A	A <sup>+</sup>
Energy consumption	kWh/year	44.5	36.7
Ventilation efficiency class		Α	A
Illumination efficiency class		A	A
Grease filter efficiency class		В	В
Sound level min. / max. normal mode	dB(A)	44/64	43/57
Air extraction performance (EN 61591), power level 1 / 2 / 3 / Inter	nsive		
Air extraction	(m³/h) at 5 Pa	275/422/618/970	282/394/529/990
Air recirculation		185/321/383/476	196/349/461/670
Max. back pressure at 0 m <sup>3</sup> /h	(III ) II) (Pa)		453
Sound power level (EN 60704-3) max / Int	(- 4)		
Air extraction mode	(dB(A) re 1 pW)	64/73	57/70
Air recirculation mode	(dB(A) re 1 pW)		68/78
Features	(d2(1)10 1 p11)	00,7.	55,75
Power levels		3 plus intensive	3 plus intensive
Automatic function		•	•
Run-on function	(min)	• / integrated	• /integrated
Interval ventilation			• / 6 min.
Grease filter saturation indicator	(111111)	• / 6 min.	• 0 111111.
		•	•
Activated charcoal filter saturation indicator			
Grease filter art		Cartridge-type filter	Cartridge-type filter
Grease filter units		3	2
Grease drain channel		-	-
Art of lighting		LED	LED
Lamp output		3 x 3	2 x 3
Illuminance		551	460
Lighting colour	(Kelvin)		3500
Colour range (adjustable with Home Connect)	(Kelvin)	2700 - 5000	2700 - 5000
Exhaust air connection piece	(ø mm)		150
Exhaust air connection piece, top / side / rear / front S = specially produced		•/S/S/S	•/S/S/S
Fan output	` '	260	260
Connecting cable length	(m)	1.3	1.3
Cooktop-based ventilation control		•1	• 1
Home network integration for digital services (Home Connect) wireless via V	ViFi. <sup>2</sup>	•	•
Accessories			
Air recirculation module		AA 200 812	
Regenerable activated charcoal filter		AA 200 112	AA 250 112
Activated charcoal filter		AA 200 110	AA 250 113
Chimney extension		AD 200 322	
Extension for mounting kit			
Ceiling collar		AD 200 392	
Chimney for air extraction			AD 200 012
Minimum clearance above cooking position			
For gas appliances with total connected load gas of less / more than 12 kW	(cm)	65/70	60/70
For electric appliances	(cm)		45
Connection	()		
Total connected load	(W)	269	270
Radio frequency interference-suppressed	(7.7)	•	•

- Standard. Not available.
- <sup>1</sup> In Combination with suitable cooktop.
- <sup>2</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.
- \* Energy efficiency class: at a range of energy efficiency classes from A+++ to D.







Appliance type Stainless steel-coloured			Flat kitchen hood
Statilless steel-coloured		AF 210 192	AF 210 162
A		Air recirculation module as	• /Air recirculation module as
Air extraction / air recirculation		accessory	accessory
Dimensions			
Width	(cm)	90	60
Depth	(cm)	32	32
Depth when steam screen extended	(cm)	48.8	48.8
Height	(cm)	37.8	37.8
Net weight	(kg)	15	15
Consumption data according to EU regulation 65 / 2014			
Energy efficiency class		<b>A</b> *	A
Energy consumption	kWh/year	41.4	40.3
Ventilation efficiency class		A	A
Illumination efficiency class		A	A
Grease filter efficiency class		В	В
Sound level min. / max. normal mode	dB(A)	42/57	41/57
Air extraction performance (EN 61591), power level 1 / 2 / 3 / Intensiv			
Air extraction (	m <sup>3</sup> /h) at 5 Pa	272/384/517/965	271/386/515/953
		267/372/506/876	266/364/497/885
Max. back pressure at 0 m <sup>3</sup> /h	(Pa)		455
Sound power level (EN 60704-3) max / Int	\ "		
	B(A) re 1 pW)	57/71	57/71
Air recirculation mode (dE	B(A) re 1 pW)	62/69	62/69
Features			
Glass screen		•	•
Arrangement of controls		Buttons at front	Buttons at front
Power levels		3 plus intensive	3 plus intensive
Automatic function		•	•
Run-on function	(min)	/ integrated	/ integrated
Interval ventilation	(min)		-
Grease filter saturation indicator		•	•
Grease filter art		Stainless steel grease filter	Stainless steel grease filter
Grease filter units		1	1
Grease drain channel		-	-
Art of lighting		LED	LED
Lamp output		3 x 3	2 x 3
Illuminance		355	294
Lighting colour	(Kelvin)		3500
Exhaust air connection piece	(ø mm)		150
Exhaust air connection piece Exhaust air connection piece, top / side / rear / front S = specially produced	(וווווו שו	•/-/-/-	•/-/-/-
Fans	(No.)		1
Fan output	(W)		260
Connecting cable length	, ,	1.75	1.75
Cooktop-based ventilation control	(111)	1.70	1.70
		-	_
Home network integration for digital services (Home Connect) wireless via WiFi.  Minimum clearance above cooking position		-	-
	/am-\	65/70	65/70
For gas appliances with total connected load gas of less / more than 12 kW	. ,		65/70
For electric appliances	(cm)	43	43
Accessories		AA 210 402	AA 210 460
Lowering frame		AA 210 492	AA 210 460
Assembly kit for 90 cm upper cabinet		AA 210 491	AA 044 040
Air recirculation module		AA 211 812	AA 211 812
Activated charcoal filter		AA 210 110	AA 210 110
Connection			
Total connected load	(W)	266	264
Radio frequency interference-suppressed		•	•

<sup>•</sup> Standard. - Not available.

 $<sup>^{\</sup>star}$  Energy efficiency class: at a range of energy efficiency classes from A+++ to D.





Appliance type		Canopy extractor	Canopy extractor
Stainless steel-coloured		AC 200 191	AC 200 181
Air extraction / air recirculation		• /Air recirculation module as accessory	/Air recirculation module as accessory
Dimensions			•
Width	(cm)	86	70
Depth		28.2	30
Height		36 (housing)	36 (housing)
Net weight	(kg)	, ,,	9.2
Consumption data according to EU regulation 65 / 2014	(1.9)		<u> </u>
		*	*
Energy efficiency class		A++	A++
Energy consumption	kWh/year	31.4 kWh	30.3 kWh
Ventilation efficiency class	.,	A	A
Illumination efficiency class		A	A
Grease filter efficiency class		D	D
Sound level min. / max. normal mode	dB(A)	41/64	46/64
Air extraction performance (EN 61591), power level 1 / 2 / 3 / Int		11,01	10,01
Air extraction		210/380/610/800	210/380/575/775
Air recirculation		200/360/540/790	200/360/540/740
Max. back pressure at 0 m <sup>3</sup> /h	(III-/II) at 0 Fa (Pa)		560
Sound power level (EN 60704-3) max / Int	(i a)	300	300
Air extraction mode	(dP(A) to 1 p\A()	64/70	64/70
	(dB(A) re 1 pW)		
Air recirculation mode Features	(dB(A) re 1 pW)	12/11	73/78
		AA 000 540	AA 000 540
Infrared remote control		AA 200 510	AA 200 510
Power levels		3 plus intensive	3 plus intensive
Automatic function		-	-
Run-on function		• /6 min.	• /6 min.
Interval ventilation		•/6 min.	•/6 min.
Grease filter saturation indicator		•	•
Grease filter art		Cartridges	Cartridges
Grease filter units		2	2
Grease drain channel		-	-
Art of lighting		LED	LED
Lamp output	(W)	2 x 1	2 x 1
Illuminance	(lx)	266	244
Lighting colour	(Kelvin)	4000	4000
Exhaust air connection piece	(ø mm)	150/120	150/120
Exhaust air connection piece, top / side / rear /front S = specially produced		• /-/-/-	•/-/-/-
Fans	(No.)	1	1
Fan output	(W)	170	170
Connecting cable length	(m)		1
Cooktop-based ventilation control	,	-	-
Home network integration for digital services (Home Connect) wireless via Minimum clearance above cooking position	WiFi.	-	-
For gas appliances with total connected load gas of less / more than 12 kW	(cm)	65/70	65/70
For electric appliances	(cm)		65
Accessories	(CIII)		
Air recirculation module		AA 211 812	AA 211 812
Activated charcoal filter		AA 210 110	AA 210 110
Connection		170	170
Total connected load  Radio frequency interference-suppressed	(W)	172	172
			•

<sup>•</sup> Standard. - Not available.

 $<sup>^{\</sup>star}$  Energy efficiency class: at a range of energy efficiency classes from A+++ to D.





AA 211 812 AA 210 110

172

## Canopy extractor AC 200 161 • /Air recirculation module as accessory 52 30 36 (housing) 8.3 A++ 29.6 kWh Α A D 44/64 210/365/540/730 200/360/530/690 560 64/70 72/77 AA 200 510 3 plus intensive •/6 min. •/6 min. Cartridges 1 LED 2 x 1 244 4000 150/120 •/-/-/-1 170 --65/70 65

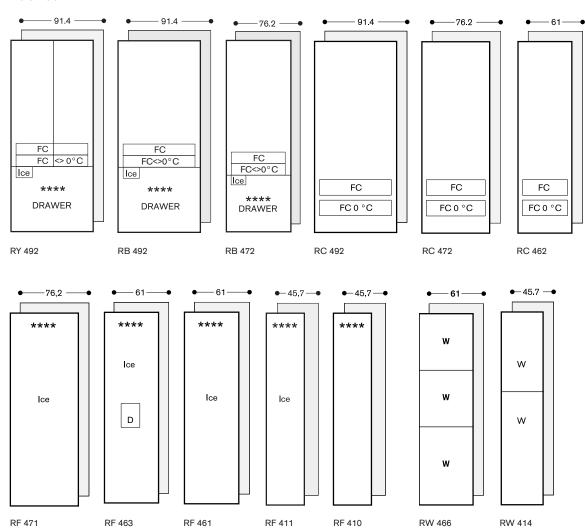


# The cooling appliances

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## Vario cooling 400 series

Niche 213 cm



FC: Fresh cooling

FC <> 0  $^{\circ}$  C: Fresh cooling close to 0  $^{\circ}$  C

FC 0°C: Fresh cooling 0°C

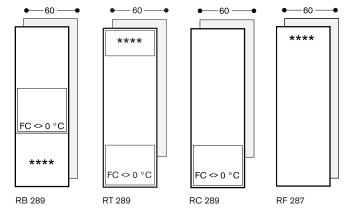
W: Wine

D: Ice and water dispenser

Ice: Ice maker

## Vario cooling 200 series

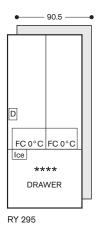
## Niche 178 cm

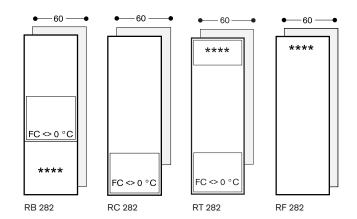


## Cooling 200 series

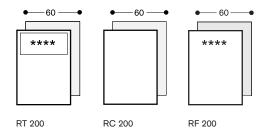
Freestanding / Height 183 cm

Niche 178 cm



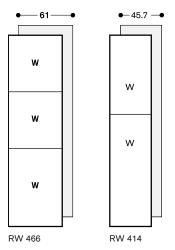


Niche 82 cm / Under-counter

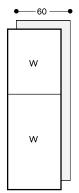


## Wine climate cabinet

Niche 213 cm

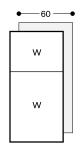


Niche 178 cm



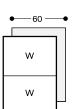
RW 282

Niche 123 cm



RW 222

Niche 82 cm / Under-counter



RW 404



#### RY 492 305

With fresh cooling close to 0 °C Fully integrated Niche width 91.4 cm, Niche height 213.4 cm Cooling section with two doors and one fully extendable freezing drawer



#### Included in the price

- 1 egg holder with lid
- 1 ice cube scoop

#### Installation accessories

#### RA 421 912

Stainless steel door panels with handles

For RY 492, panel thickness 19 mm.

## RA 423 340

Side trims, 2 pieces, for RY and RB.

## RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, height 49 mm, drilling distance between each mount 554 mm.

#### RA 425 910

Handle bar, stainless steel, short For RB/RY 492 and RW 222, with 2 mounts, length 810 mm, height 49 mm, drilling distance between the mounts 787 mm.

#### RA 428 912

Stainless steel door panels, handleless For RY 492, panel thickness 19 mm.

#### RA 460 000

Accessory for side-by-side installation. Not required if appliances are installed more than 160 mm apart from each other. Included in delivery for RF and RW.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environment. Not required if appliances are installed more than 160 mm apart from each other.

## RA 460 030

Connecting element for vertically split fronts (for fridge-freezer combination).

#### RA 464 913

Ventilation grille stainless steel For RB/RY 492.

## Vario fridge-freezer combination 400 series

#### RY 492

- Stainless steel interior with solid anthracite aluminium elements
- Warm white and glare-free LED light spots
- Opening assist for door with two options:
  - Push-to-open function for integration into handleless furniture front
  - 2. Pull-to-open function to facilitate opening the door using a handle
- Flat stainless steel inner doors
- Almost invisible rail system for shelves and door racks for flexible positioning
- Solid anthracite aluminium door racks
- 1 fresh cooling drawer close to 0 °C with manually adjustable temperature and 1 fresh cooling drawer with manually adjustable humidity
- Integrated ice maker with fixed inlet water connection
- 1 asymmetrically split glass shelf, height adjustable
- Fully extendable freezer drawer with practical divider in anthracite
- TFT touch display
- Total volume 552 litres

#### Handling

TFT touch display operation. Clear text display.

#### Technical features

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation.

Cushioned door closing system.
Activated charcoal air filter.
Rest mode certified by Star-K.
When rest mode is active, the appliance can only be opened using a handle.
Open-door and malfunction alarm.

## Selected digital services (Home Connect)

Remote control and monitoring. Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Cooling

No-Frost technology with fast cooling. Temperature adjustable from +2 °C to +8 °C.

- 1 safety glass shelf, white glass, individually adjustable in height.
- 1 asymmetrically split safety glass shelf, with manual height adjustment.
- 1 integrated shelf with satin-finished glass. 4 brilliant LED light spots with warm
- white, glare-free light (3500 K) within cooling area and drawers.

Flat door rail system with fully flexible positioning of door racks.

6 height-adjustable door racks, 2 of which are extra deep. Total volume all refrigerator compartments 386 litres.

#### Special accessories

#### RA 430 100

Storage container with transparent lid, anthracite.

#### RA 450 012

Activated charcoal filter for water filter system

For RB, RY, RF.

#### Fresh cooling close to 0 °C

1 fully extendable fresh cooling drawer close to 0 °C with transparent front, illuminated.

Cushioned closing system. Temperature can be adjusted manually. Ideal for meat, fish and poultry.

#### Fresh cooling

1 fully extendable fresh cooling drawer with transparent front, illuminated.
Cushioned closing system.
Humidity can be adjusted manually.
Ideal for fruit and vegetables.

#### Freezing

No-Frost technology with fast freezing at -30 °C.

Temperature adjustable from -14 °C to -24 °C.

4-star freezer compartment.

Freezing capacity 14 kg/24 h.

Storage time after a malfunction 13 h. 2 fully extendable drawers, one of them inside. Outer drawer with synchronously running pull-out rails.

Interior lighting with 2 LED light spots, warm white light.

Volume 166 litres.

#### Ice maker

Integrated in the freezer compartment, with fixed inlet water connection.
Particle filter for water inlet, integrated in ventilation grille area.
Saturation indicator shown in TFT touch display.
Can be switched off.
Ice cube production approx. 1.6 kg/24 h.
Removable ice storage container with

#### Consumption data

approx. 3 kg capacity.

Energy efficiency class F at a range of energy efficiency classes from A to G. Energy consumption 415 kWh/year. Noise level 42 dB (A) re 1 pW.

#### Planning notes

Flat hinge.
Door opening angle of 115°, fixable at 90°.
Max. door panel weight:
Each door 67 kg.
Drawer 12 kg.

Shut-off valve for water connection must be planned next to the appliance and always be accessible.

If the water pressure exceeds
0.8 MPa (8 bar), connect pressure relief valve between water tap and

Please read additional planning notes on page 330 – 337.

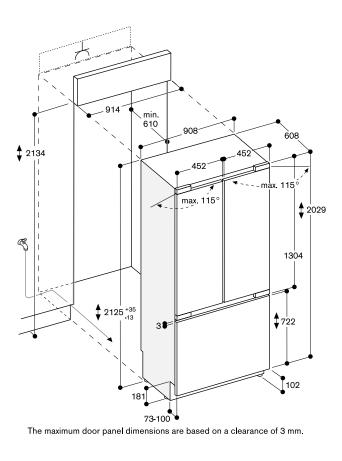
### Connection

hose set.

Total connected load 0.300 kW.
Connecting cable 3.0 m, pluggable.
Water inlet.
Supply hose 2.0 m with 3/4 " connection.

Water pressure 2 to 8 bar.

Energy Label |





#### RB 492 305

With fresh cooling close to 0 °C Fully integrated Niche width 91.4 cm, Niche height 213.4 cm Cooling section with one door and one fully extendable freezing drawer

#### RB 472 305

Fully integrated Niche width 76.2 cm, Niche height 213.4 cm Cooling section with one door and one fully extendable freezing drawer

With fresh cooling close to 0  $^{\circ}\text{C}$ 



#### Included in the price

- 1 egg holder with lid
- 1 ice cube scoop

#### Installation accessories

## RA 421 712

Stainless steel door panels with handles

For RB 472, panel thickness 19 mm.

## RA 421 910

Stainless steel door panels with handles

For RB 492, panel thickness 19 mm.

## RA 423 340

Side trims, 2 pieces, for RY and RB.

#### RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, height 49 mm, drilling distance between each mount 554 mm.

#### RA 425 710

Handle bar, stainless steel, short For RB 472, with 2 mounts, length 658 mm, height 49 mm, drilling distance between the mounts 637 mm.

#### RA 425 910

Handle bar, stainless steel, short For RB/RY 492 and RW 222, with 2 mounts, length 810 mm, drilling distance between the mounts 787 mm.

#### RA 428 712

Stainless steel door panels, handleless For RB 472, panel thickness 19 mm.

#### RA 428 910

Stainless steel door panels, handleless For RB 492, panel thickness 19 mm.

#### RA 460 000

Accessory for side-by-side installation. Not required if appliances are installed more than 160 mm apart from each other. Included in delivery for RF and RW.

## Vario fridge-freezer combination 400 series

RB 492/RB 472

- Stainless steel interior with solid anthracite aluminium elements
- Warm white and glare-free LED light spots
- Opening assist for door with two options:
  - Push-to-open function for integration into handleless furniture front
- 2. Pull-to-open function to facilitate opening the door using a handle
- Flat stainless steel inner door, full-length
- Almost invisible rail system for shelves and door racks for flexible positioning
- Solid anthracite aluminium door racks
- 1 fresh cooling drawer close to 0 °C with manually adjustable temperature and 1 fresh cooling drawer with manually adjustable humidity
- Integrated ice maker with fixed inlet water connection
- Fully extendable freezer drawer with practical divider in anthracite
- TFT touch display
- Total volume 555/452 litres

#### Handling

TFT touch display operation. Clear text display.

#### Technical features

Dynamic cold air distribution.

Automatic defrosting with defrost water evaporation.

Cushioned door closing system.

Activated charcoal air filter.
Rest mode certified by Star-K.
When rest mode is active, the appliance can only be opened using a handle.
Open-door and malfunction alarm.

# Selected digital services (Home Connect)

Remote control and monitoring. Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Cooling

No-Frost technology with fast cooling. Temperature adjustable from +2 °C to +8 °C.

2 safety glass shelves, white glass, individually adjustable in height.
1 integrated shelf with satin-finished glass.
4 brilliant LED light spots with warm white, glare-free light (3500 K) within cooling area and drawers.
Flat door rail system with fully flexible positioning of door racks.
3 height adjustable door racks,
1 of which is extra deep.
Total volume all refrigerator

# compartments 389/316 litres. Fresh cooling close to 0 °C

1 fully extendable fresh cooling drawer close to 0 °C with transparent front, illuminated.

Cushioned closing system.

Temperature can be adjusted manually.

Ideal for meat, fish and poultry.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environment. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 030

Connecting element for vertically split fronts (for fridge-freezer combination).

#### RA 464 713

Ventilation grille stainless steel For RB 472.

#### RA 464 913

Ventilation grille stainless steel For RB/RY 492.

#### Special accessories

#### RA 430 100

Storage container with transparent lid, anthracite.

#### RA 450 012

Activated charcoal filter for water filter system
For RB, RY, RF.

### Fresh cooling

1 fully extendable fresh cooling drawer with transparent front, illuminated.
Cushioned closing system.
Humidity can be adjusted manually.
Ideal for fruit and vegetables.

#### Freezing

No-Frost technology with fast freezing at -30 °C.

Temperature adjustable from -14 °C to -24 °C.

4-star freezer compartment.

Freezing capacity 14/14 kg/24 h. Storage time after a malfunction 13/13 h. 2 fully extendable drawers, one of them inside. Outer drawer with synchronously running pull-out rails.

Interior lighting with 2 LED light spots, warm white light.

Volume 166/136 litres.

#### Ice maker

Integrated in the freezer compartment, with fixed inlet water connection.

Particle filter for water inlet, integrated in ventilation grille area.

Saturation indicator shown in TFT touch display.

Can be switched off.

Ice cube production approx.

1.6/1.7 kg/24 h.

Removable ice storage container with approx. 3 kg capacity.

#### Consumption data

Energy efficiency class E at a range of energy efficiency classes from A to G. Energy consumption 326/295 kWh/year. Noise level 42 dB (A) re 1 pW.

#### Planning notes

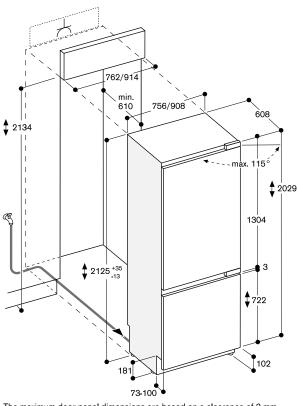
Flat hinge.
Door hinge right, reversible.
Door opening angle of 115°,
fixable at 90°.
Max. door panel weight:
Door 47/41 kg.
Drawer 12/10 kg.
Shut-off valve for water connection
must be planned next to the appliance
and always be accessible.
If the water pressure exceeds
0.8 MPa (8 bar), connect pressure
relief valve between water tap and

Please read additional planning notes on page 330 – 337.

#### Connection

hose set.

Total connected load 0.300 kW.
Connecting cable 3.0 m, pluggable.
Water inlet.
Supply hose 2.0 m with 3/4 " connection.
Water pressure 2 to 8 bar.



The maximum door panel dimensions are based on a clearance of 3 mm.



#### RC 492 305

With fresh cooling 0 °C Fully integrated Niche width 91.4 cm, Niche height 213.4 cm

#### RC 472 305

With fresh cooling 0 °C Fully integrated Niche width 76.2 cm. Niche height 213.4 cm

#### RC 462 305

With fresh cooling 0 °C Fully integrated Niche width 61 cm. Niche height 213.4 cm



#### Included in the price

1 egg holder with lid

#### Installation accessories

#### RA 421 610

Stainless steel door panel with handle For 61 cm wide appliances, panel thickness 19 mm.

#### RA 421 710

Stainless steel door panel with handle For 76.2 cm wide appliances, panel thickness 19 mm.

#### RA 421 911

Stainless steel door panel with handle For 91.4 cm wide appliances, panel thickness 19 mm.

## RA 423 140

Side trims, Iona

#### RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, height 49 mm, drilling distance between each mount 554 mm.

#### RA 428 610

Stainless steel door panel, handleless For 61 cm wide appliances, panel thickness 19 mm.

## RA 428 710

Stainless steel door panel, handleless For 76.2 cm wide appliances, panel thickness 19 mm.

## RA 428 911

Stainless steel door panel, handleless For 91.4 cm wide appliances, panel thickness 19 mm.

## RA 460 000

Accessory for side-by-side installation. Not required if appliances are installed more than 160 mm apart from each other. Included in delivery for RF and RW.

#### Vario refrigerator 400 series RC 492/RC 472/RC 462

- Stainless steel interior with solid anthracite aluminium elements
- Warm white and glare-free LED light spots
- Opening assist for door with two options:
  - 1. Push-to-open function for integration into handleless furniture front
- 2. Pull-to-open function to facilitate opening the door using a handle
- The drawers in the RC and RF models are positioned at the same height. With side-by-side installation, the glass shelves and door racks can be aligned on the same level
- Flat stainless steel inner door, full-length
- Almost invisible rail system for shelves and door racks for flexible positioning
- Solid anthracite aluminium door racks
- 1 fresh cooling drawer 0 °C with temperature control from
- -1 °C to +3 °C and 1 fresh cooling drawer with manually adjustable humidity
- TFT touch display
- Total volume 579/467/357 litres

#### Handling

TFT touch display operation. Clear text display.

#### Technical features

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation. Cushioned door closing system.

Activated charcoal air filter. Rest mode certified by Star-K. When rest mode is active, the appliance can only be opened using a handle. Open-door and malfunction alarm.

#### Selected digital services (Home Connect)

Remote control and monitoring. Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Cooling

Fast cooling.

Temperature adjustable from

+2 °C to +8 °C.

3 safety glass shelves, white glass, individually adjustable in height.

- 1 shallow, fully extendable drawer with transparent front.
- 1 integrated shelf with satin-finished glass. Cushioned closing system.
- 4 brilliant LED light spots with warm white, glare-free light (3500 K) within cooling area and drawers.

Flat door rail system with fully flexible positioning of door racks.

- 3 height adjustable door racks, 1 of which is extra deep.

Volume 494/398/305 litres.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environment. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front).

#### RA 464 611

Ventilation grille stainless steel For 61 cm wide appliances

#### RA 464 711

Ventilation grille stainless steel For 76.2 cm wide appliances.

#### RA 464 911

Ventilation grille stainless steel For 91.4 cm wide appliances.

## Special accessories

#### RA 430 100

Storage container with transparent lid, anthracite.

#### Fresh cooling 0 °C

1 large, fully extendable fresh cooling 0 °C drawer with transparent front, illuminated.

Cushioned closing system. Temperature control via central TFT display, temperature can be adjusted from -1 °C to +3 °C. Ideal for meat, fish and poultry. Volume 85/69/52 litres.

#### Fresh cooling

1 fully extendable fresh cooling drawer with transparent front, illuminated. Cushioned closing system. Humidity can be adjusted manually. Ideal for fruit and vegetables.

#### Consumption data

Energy efficiency class E at a range of energy efficiency classes from A to G. Energy consumption 182/166/150 kWh/year Noise level 40 dB (A) re 1 pW.

#### Planning notes

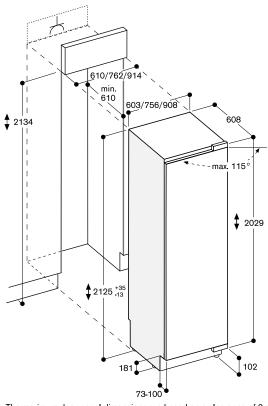
Flat hinge. Door hinge right, reversible. Door opening angle of 115°, fixable at 90° Max. door panel weight 43/29/41 kg.

Please read additional planning notes on page 330 - 337.

#### Connection

Total connected load 0.300 kW. Connecting cable 3.0 m, pluggable.

Energy Label | Gonnect | Accessories



The maximum door panel dimensions are based on a clearance of 3 mm.



#### RF 463 306

Fully integrated, with ice and water dispenser
Niche width 61 cm,

Niche height 213.4 cm Right-hinged

#### RF 463 307

Fully integrated, with ice and water dispenser

Niche width 61 cm, Niche height 213.4 cm Left-hinged



#### Included in the price

 Accessory for side-by-side installation

#### Installation accessories

#### RA 422 610

Stainless steel door panel with handle For RF 463, panel thickness 19 mm.

#### RA 423 140

Side trims, long.

### RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, height 49 mm, drilling distance between each mount 554 mm.

#### RA 428 810

Stainless steel door panel, handleless For RF 463, panel thickness 19 mm.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environment. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front).

#### RA 464 617

Ventilation grille stainless steel For RF463 with integrated water filter, right-hinged.

#### RA 464 618

Ventilation grille stainless steel For RF463 with integrated water filter, left-hinged.

#### Special accessories

#### RA 450 012

Activated charcoal filter for water filter system

For RB, RY, RF.

#### Vario freezer 400 series

#### RF 463

- Stainless steel interior with solid anthracite aluminium elements
- Warm white and glare-free LED light spots
- Opening assist for door with two options:
  - Push-to-open function for integration into handleless furniture front
- 2. Pull-to-open function to facilitate opening the door using a handle
- The drawers in the RC and RF models are positioned at the same height. With side-by-side installation, the glass shelves and door racks can be aligned on the same level.
- Material and aesthetics of interior as for RC model
  - Glass shelves
- Flat stainless steel inner door, full-length
- Almost invisible rail system for shelves for flexible positioning
- Illuminated dispenser for ice cubes, crushed ice and chilled water in the door.
- Integrated ice maker with fixed inlet water connection
- Proximity sensor for ice and water dispenser
- TFT touch display
- Total volume 304 litres

#### Handling

TFT touch display operation.
Clear text display.
Touch key operation for ice and water

## Technical features

Dynamic cold air distribution.

Automatic defrosting with defrost water evaporation.

Cushioned door closing system.
Rest mode certified by Star-K.
When rest mode is active, the appliance can only be opened using a handle.
Open-door and malfunction alarm.

## Selected digital services (Home Connect)

Remote control and monitoring. Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Freezing

No-Frost technology with fast freezing at -30  $^{\circ}$  C.

Temperature adjustable from -14 °C to -24 °C.

4-star freezer compartment.
Freezing capacity 18 kg/24 h.
Storage time after a malfunction 8 h.
3 safety glass shelves, white glass,
2 of which are individually height adjustable.

1 integrated shelf with satin-finished glass. 2 fully extendable drawers with transparent front.

Brilliant LED light spots with warm white, glare-free light (3500 K).

#### Ice and water dispenser

Warm white LED lighting.
Proximity sensor for automatic
activation of light and touch keys for
ice and water dispenser.
Integrated, with fixed inlet water
connection.

Particle filter for water inlet, integrated in ventilation grille area.

Saturation indicator shown in TFT touch display.

Can be switched off.

Ice cube production approx. 1.4kg/24 h. Ice cubes and crushed ice.

Removable ice storage container with approx. 3.2 kg capacity.

Ice water supply approx. 1.5 litres.

#### Consumption data

Energy efficiency class F at a range of energy efficiency classes from A to G. Energy consumption 337 kWh/year. Noise level 42 dB (A) re 1 pW.

#### Planning notes

Flat hinge.

Door opening angle of 115°, fixable at 90°.

For an installation with a door opening angle of 90°, the drawers have a restricted access.

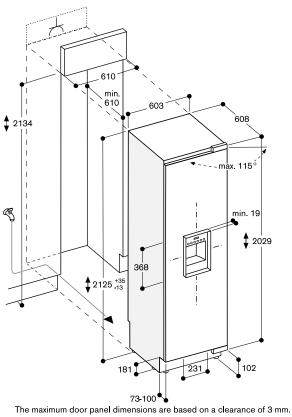
Max. door panel weight 67 kg.
Shut-off valve for water connection
must be planned next to the appliance
and always be accessible.
If the water pressure exceeds
0.8 MPa (8 bar), connect pressure
relief valve between water tap and
hose set.

Please read additional planning notes on page 330 – 337.

## Connection

Total connected load 0.300 kW.
Connecting cable 3.0 m, pluggable.
Water inlet.
Supply hose 2.0 m with 3/4 " connection.

Water pressure 2 to 8 bar.





#### RF 471 306

Fully integrated, with ice maker Niche width 76.2 cm, Niche height 213.4 cm

#### RF 461 306

Fully integrated, with ice maker Niche width 61 cm,

Niche height 213.4 cm

#### RF 411 306

Fully integrated, with ice maker Niche width 45.7 cm, Niche height 213.4 cm



### Included in the price

- 1 ice cube scoop
- Accessory for side-by-side installation
- 1 Ice storage container, small
- 1 Ice storage container, large

#### Installation accessories

## RA 421 110

Stainless steel door panel with handle For 45.7 cm wide appliances, panel thickness 19 mm.

#### RA 421 610

Stainless steel door panel with handle For 61 cm wide appliances, panel thickness 19 mm.

#### RA 421 710

Stainless steel door panel with handle For 76.2 cm wide appliances, panel thickness 19 mm.

#### RA 423 140

Side trims, long.

#### RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, height 49 mm, drilling distance between each mount 554 mm.

## RA 428 110

Stainless steel door panel, handleless For 45.7 cm wide appliances, panel thickness 19 mm.

#### RA 428 610

Stainless steel door panel, handleless For 61 cm wide appliances, panel thickness 19 mm.

#### RA 428 710

Stainless steel door panel, handleless For 76.2 cm wide appliances, panel thickness 19 mm.

#### Vario freezer 400 series RF 471/RF 461/RF 411

- Stainless steel interior with solid anthracite aluminium elements
- Warm white and glare-free LED light spots
- Opening assist for door with two options:
  - Push-to-open function for integration into handleless furniture front
  - 2. Pull-to-open function to facilitate opening the door using a handle
- The drawers in the RC and RF models are positioned at the same height. With side-by-side installation, the glass shelves and door racks can be aligned on the same level
- Material and aesthetics of interior as for RC model
  - Glass shelves
  - Solid anthracite aluminium door racks
- Flat stainless steel inner door, full-length
- Almost invisible rail system for shelves and door racks for flexible positioning
- Integrated ice maker with fixed inlet water connection
- TFT touch display
- Total volume 445/344/240 litres

#### Handling

TFT touch display operation. Clear text display.

#### Technical features

Dynamic cold air distribution.

Automatic defrosting with defrost water evaporation.

Cushioned door closing system.
Rest mode certified by Star-K.
When rest mode is active, the appliance can only be opened using a handle.
Open-door and malfunction alarm.

# Selected digital services (Home Connect)

Remote control and monitoring. Remote diagnostics.

Please read additional information on Home Connect on page 413.

#### Freezing

No-Frost technology with fast freezing at -30  $^{\circ}\text{C}.$ 

Temperature adjustable from -14 °C to -24 °C.

4-star freezer compartment.
Freezing capacity 23/19/16 kg/24 h.
Storage time after a malfunction 10/7/6 h.
4 safety glass shelves, white glass,
3 of which are individually height adjustable.

2 fully extendable drawers with transparent front.
Brilliant LED light spots with warm white, glare-free light (3500 K).
Flat door rail system with fully flexible positioning of door racks.
4 height-adjustable door racks.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environment. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front).

#### RA 464 113

Ventilation grille stainless steel For 45.7 cm wide appliances with integrated water filter.

#### RA 464 616

Ventilation grille stainless steel For 61 cm wide appliances with integrated water filter.

#### RA 464 714

Ventilation grille stainless steel For 76.2 cm wide appliances with integrated water filter.

#### Special accessories

#### RA 450 012

Activated charcoal filter for water filter system

For RB, RY, RF

#### Ice maker

Integrated in the freezer compartment, with fixed inlet water connection. Particle filter for water inlet, integrated in ventilation grille area.

Saturation indicator shown in TFT touch display.

Can be switched off.

Ice cube production approx.

1.7/1.5/1.4 kg/24 h.

Removable ice storage container with approx. 4 kg capacity.

#### Consumption data

Energy efficiency class E at a range of energy efficiency classes from A to G. Energy consumption 321/284/246 kWh/year. Noise level 42 dB (A) re 1 pW.

#### Planning notes

fixable at 90°

Flat hinge.

Door hinge left, reversible.

Door opening angle of 115°,

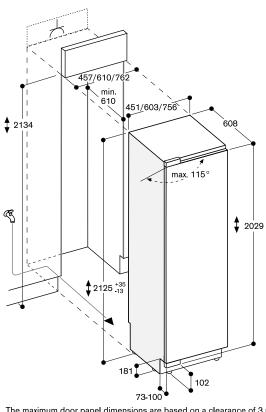
In case of door opening angle of 90°, the drawers have restricted access and the standard ice storage container cannot be removed.

A small ice storage container
(RA 448 220) is available to ensure
access. This change must be done
prior to fixing the door.
Max. door panel weight 29/41/59 kg.
Shut-off valve for water connection
must be planned next to the appliance
and always be accessible.
If the water pressure exceeds
0.8 MPa (8 bar), connect pressure
relief valve between water tap and
hose set.

Please read additional planning notes on page 330 – 337.

## Connection

Total connected load 0.300 kW.
Connecting cable 3.0 m, pluggable.
Water inlet.
Supply hose 2.0 m with 3/4 " connection.
Water pressure 2 to 8 bar.



The maximum door panel dimensions are based on a clearance of 3 mm.



#### RF 410 304

Fully integrated Niche width 45.7 cm, Niche height 213.4 cm



#### Included in the price

 Accessory for side-by-side installation

#### Installation accessories

#### RA 421 110

Stainless steel door panel with handle For 45.7 cm wide appliances, panel thickness 19 mm.

#### RA 423 140

Side trims, long

#### RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, height 49 mm, drilling distance between each mount 554 mm.

# RA 428 110

Stainless steel door panel, handleless For 45.7 cm wide appliances, panel thickness 19 mm.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environment. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front).

# RA 464 111

Ventilation grille stainless steel For 45.7 cm wide appliances.

#### Vario freezer 400 series

#### RF 410

- Stainless steel interior with solid anthracite aluminium elements
- Warm white and glare-free LED light spots
- Opening assist for door with two options:
  - Push-to-open function for integration into handleless furniture front
- 2. Pull-to-open function to facilitate opening the door using a handle
- The drawers in the RC and RF models are positioned at the same height. With side-by-side installation, the glass shelves and door racks can be aligned on the same level.
- Material and aesthetics of interior as for RC model
  - Glass shelves
  - Solid anthracite aluminium door racks
- Flat stainless steel inner door, full-length
- Almost invisible rail system for shelves and door racks for flexible positioning
- TFT touch display
- Total volume 240 litres

#### Handling

TFT touch display operation. Clear text display.

#### Technical features

Dynamic cold air distribution.

Automatic defrosting with defrost water evaporation.

Cushioned door closing system.
Rest mode certified by Star-K.
When rest mode is active, the appliance can only be opened using a handle.
Open-door and malfunction alarm.

# Selected digital services (Home Connect)

Remote control and monitoring. Remote diagnostics.

Please read additional information on Home Connect on page 413.

# Freezing

No-Frost technology with fast freezing at -30 °C.

Temperature adjustable from -14  $^{\circ}$ C to -24  $^{\circ}$ C.

4-star freezer compartment.
Freezing capacity 16 kg/24 h.
Storage time after a malfunction 6 h.
4 safety glass shelves, white glass,
4 of which are individually height adjustable.

2 fully extendable drawers with transparent front.

Brilliant LED light spots with warm white, glare-free light (3500 K). Flat door rail system with fully flexible positioning of door racks. 4 height-adjustable door racks.

# Consumption data

Energy efficiency class E at a range of energy efficiency classes from A to G. Energy consumption 246 kWh/year. Noise level 42 dB (A) re 1 pW.

#### Planning notes

Flat hinge.

Door hinge left, reversible. Door opening angle of 115°, fixable at 90°.

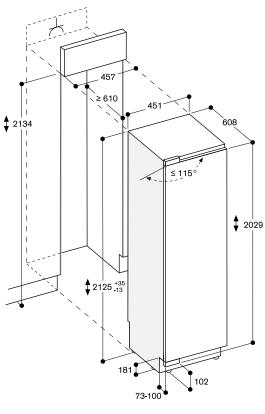
For an installation with a door opening angle of 90°, the drawers have a restricted access.

Max. door panel weight 59 kg.

Please read additional planning notes on page 330 – 337.

#### Connection

Total connected load 0.300 kW. Connecting cable 3.0 m, pluggable.



The maximum door panel dimensions are based on a clearance of 3 mm. measurements in mm



#### RW 466 365

Fully integrated, with glass door Niche width 61 cm, Niche height 213.4 cm



#### RW 466 305

Fully integrated, with solid door Niche width 61 cm, Niche height 213.4 cm



## Included in the price

 Accessory for side-by-side installation

## Installation accessories

# RA 420 010

Door lock for RW 414, RW 464 and RW 466.

#### RA 421 610

Stainless steel door panel with handle For 61 cm wide appliances, panel thickness 19 mm.

#### RA 421 611

Stainless steel door panel frame with handle

For 61 cm wide appliances, left-hinged, panel thickness 19 mm.

## RA 421 612

Stainless steel door panel frame with handle

For 61 cm wide appliances, right-hinged, panel thickness 19 mm.

# RA 423 140

Side trims, long

# RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, height 49 mm, drilling distance between each mount 554 mm.

#### RA 428 610

Stainless steel door panel, handleless For 61 cm wide appliances, panel thickness 19 mm.

#### RA 428 611

Stainless steel door panel frame, handleless

For 61 cm wide appliances, panel thickness 19 mm.

# Vario wine climate cabinet 400 series RW 466

- 3 independently controllable climate zones
- Consistent temperatures with exact control from +5 °C to +20 °C
- Humidity control
- Stainless steel interior
- Fully extendable bottle trays in oak wood and solid aluminium in anthracite
- Bottle trays with hidden telescopic rails
- Warm white and glare-free LED light spots
- 5 preset lighting scenarios, selectable via TFT display
- Opening assist for door with two options:
- Push-to-open function for integration into handleless furniture front
- 2. Pull-to-open function to facilitate opening the door using a handle
- Low-vibration operation
- TFT touch display
- Number of standard wine bottles: 99

#### Handling

TFT touch display operation. Clear text display. Lockable door (with door lock RA 420 010).

#### Technical features

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation.

Cushioned door closing system.
Activated charcoal air filter.
UV-protection.

Rest mode certified by Star-K.
When rest mode is active, the appliance can only be opened using a handle.
Open-door and malfunction alarm.

# Selected digital services (Home Connect)

Remote control and monitoring. Remote diagnostics. Light scenarios.

Please read additional information on Home Connect on page 413.

# Features

Capacity 99 bottles (based on 0.75 I standard bottles). 12 bottle trays,

- 9 fully extendable trays
- 3 suitable for storage of Magnum bottles.

Flexible interior configuration possible by adding or removing fully extendable bottle travs.

Storage of up to 12 Magnum bottles with standard tray configuration (12 bottle trays).

Space for max. 12 bottle trays. 2 brilliant LED light spots with warm white, glare-free light (3500 K) in each climate zone.

5 different lighting scenarios can be selected for individual wine presentation.

Total volume 370 litres.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environment. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front).

#### RA 464 611

Ventilation grille stainless steel For 61 cm wide appliances.

#### Special accessories

#### RA 430 000

Screw hole cover set. 8 pieces.

#### RA 491 661

Fully extendable bottle trays with hidden telescopic rails in oak wood and solid aluminium in anthracite For 61 cm wide appliances.

#### RA 492 660

Removable shelf with oak wood frame Suitable for decanters and open bottles.

For 61 cm wide appliances.

#### RA 493 060

Presenter in oak wood and aluminium in anthracite for single bottle display 1 piece.

#### RA 498 640

Bottle support in oak wood for convenient storage of bottles on the division plate.

For 61 cm wide appliances.

# Consumption data

Energy efficiency class G/F at a range of energy efficiency classes from A to G. Energy consumption 155/129 kWh/year. Noise level 42 dB (A) re 1 pW.

#### Planning notes

Flat hinge.

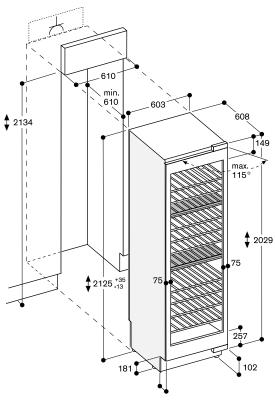
Door hinge right, reversible. Door opening angle of 115°, fixable at 90°.

Max. door panel weight 73 kg.
The mains socket needs to be planned outside the built-in niche.
No transport/operation above
2000 m sea level.

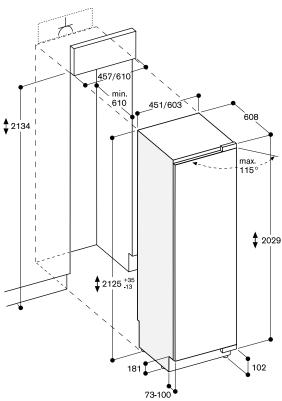
Please read additional planning notes on page 330 – 337.

#### Connection

Total connected load 0.300 kW. Connecting cable 3.0 m, pluggable.

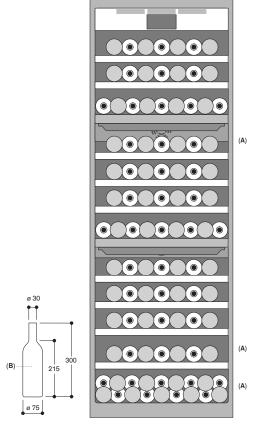


The maximum door panel dimensions are based on a clearance of 3 mm.



The maximum door panel dimensions are based on a clearance of 3 mm.

# Bottle storage



 $\mbox{\bf A} :$  Suitable area for storage of magnum bottles in standard tray configuration  $\mbox{\bf B} \colon 0.75$  litres

Measurements in mm



#### RW 414 365

Fully integrated, with glass door Niche width 45.7 cm, Niche height 213.4 cm



#### RW 414 305

Fully integrated, with solid door Niche width 45.7 cm, Niche height 213.4 cm



# Included in the price

 Accessory for side-by-side installation

#### Installation accessories

#### RA 420 010

Door lock for RW 414, RW 464 and RW 466.

#### RA 421 110

Stainless steel door panel with handle For 45.7 cm wide appliances, panel thickness 19 mm.

## RA 421 111

Stainless steel door panel frame with handle

For 45.7 cm wide appliances, left-hinged, panel thickness 19 mm.

# RA 421 112

Stainless steel door panel frame with handle

For 45.7 cm wide appliances, right-hinged, panel thickness 19 mm.

#### RA 423 140 Side trims, long.

#### RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, height 49 mm, drilling distance between each mount 554 mm.

# RA 428 110

Stainless steel door panel, handleless For 45.7 cm wide appliances, panel thickness 19 mm.

# RA 428 111

Stainless steel door panel frame, handleless

For 45.7 cm wide appliances, panel thickness 19 mm.

# Vario wine climate cabinet 400 series RW 414

- 2 independently controllable climate zones
- Consistent temperatures with exact control from +5 °C to +20 °C
- Humidity control
- Stainless steel interior
- Fully extendable bottle trays in oak wood and solid aluminium in anthracite
- Bottle trays with hidden telescopic rails
- Warm white and glare-free LED light spots
- 5 preset lighting scenarios, selectable via TFT display
- Opening assist for door with two options:
  - Push-to-open function for integration into handleless furniture front
- 2. Pull-to-open function to facilitate opening the door using a handle
- Low-vibration operation
- TFT touch display
- Number of standard wine bottles: 70

#### Handling

TFT touch display operation. Clear text display. Lockable door (with door lock RA 420 010).

#### Technical features

Dynamic cold air distribution.

Automatic defrosting with defrost water evaporation.

Cushioned door closing system.
Activated charcoal air filter.
UV-protection.

Rest mode certified by Star-K.
When rest mode is active, the appliance can only be opened using a handle.
Open-door and malfunction alarm.

# Selected digital services (Home Connect)

Remote control and monitoring. Remote diagnostics. Light scenarios.

Please read additional information on Home Connect on page 413.

#### Features

Capacity 70 bottles (based on 0.75 I standard bottles). 12 bottle trays,

- 10 fully extendable trays
- 3 suitable for storage of Magnum bottles.

Flexible interior configuration possible by adding or removing fully extendable bottle travs.

Storage of up to 6 Magnum bottles with standard tray configuration (12 bottle trays).

Space for max. 13 bottle trays. 2 brilliant LED light spots with warm white, glare-free light (3500 K) in each climate zone.

5 different lighting scenarios can be selected for individual wine presentation.

Total volume 272 litres.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environment. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front).

#### RA 464 111

Ventilation grille stainless steel For 45.7 cm wide appliances.

#### Special accessories

#### RA 430 000

Screw hole cover set. 8 pieces.

#### RA 491 161

Fully extendable bottle trays with hidden telescopic rails in oak wood and solid aluminium in anthracite For 45.7 cm wide appliances.

#### RA 492 160

Removable shelf with oak wood frame Suitable for decanters and open bottles.

For 45.7 cm wide appliances.

#### RA 493 060

Presenter in oak wood and aluminium in anthracite for single bottle display 1 piece.

#### RA 498 140

Bottle support in oak wood for convenient storage of bottles on the division plate.

For 45.7 cm wide appliances.

# Consumption data

Energy efficiency class G/F at a range of energy efficiency classes from A to G. Energy consumption 145/120 kWh/year. Noise level 42 dB (A) re 1 pW.

#### Planning notes

Flat hinge.

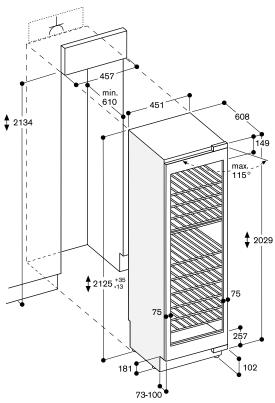
Door hinge right, reversible. Door opening angle of 115°, fixable at 90°.

Max. door panel weight 76 kg.
The mains socket needs to be planned outside the built-in niche.
No transport/operation above
2000 m sea level.

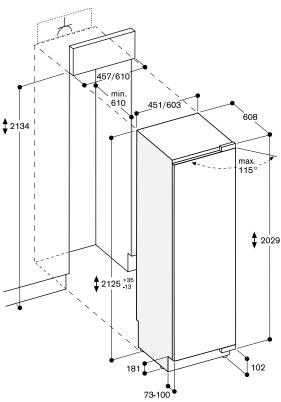
Please read additional planning notes on page 330 – 337.

#### Connection

Total connected load 0.300 kW. Connecting cable 3.0 m, pluggable.

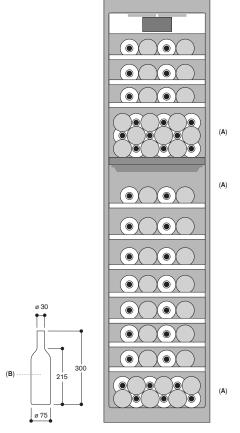


The maximum door panel dimensions are based on a clearance of 3 mm.



The maximum door panel dimensions are based on a clearance of 3 mm.

# Bottle storage



 $\mbox{\bf A} :$  Suitable area for storage of magnum bottles in standard tray configuration  $\mbox{\bf B} \colon 0.75$  litres

Measurements in mm

The side walls of the adjacent cabinetry have to be dimensionally stable, as the Vario cooling appliances are secured in the niche with only an anti-tilt bracket on the top back and on the bottom at the side.

Vario cooling appliances can be installed handle to handle as a side-by-side combination. In this case the side-by-side installation kit RA 460 000 is required. If the distance between the appliances is greater than 16 mm or less than 160 mm or the environment very humid the additional side heating element RA 460 013 needs to be installed between the appliances to avoid condensation.

If the appliances are combined hinge to handle in a very humid environment the additional side heating element RA 460 013 is required as well. It can be omitted if the distance between the appliances is greater than 160 mm. The additional side heating element RA 460 013 does not take up any additional space. It is already included in the niche dimensions.

If the Vario cooling appliances are joined together hinge to hinge an additional stable side wall must be foreseen.

If restrictions in use are accepted (no simultaneous opening of the doors possible) the appliances can be joined together directly, using the side-by-side installation accessory RA 460 000.

When installing a Vario cooling appliance from the 400 series handleless next to a BO/BM/BS/CM from the oven 400 series, a minimum lateral distance of 30 mm is required, if the door of the Vario cooling appliance opens towards the BO/BM/BS/CM. When installing a Vario cooling appliance from the 400 series next to a BO/BM/BS from the ovens 400 series, a lateral distance of 60 mm is required, if the BO/BM/BS retrofitted handle is on the same side as the Vario cooling appliance door hinge. For the same installation next to a BOP/BMP/BSP from the ovens 200 series, a distance of 40 mm is required.

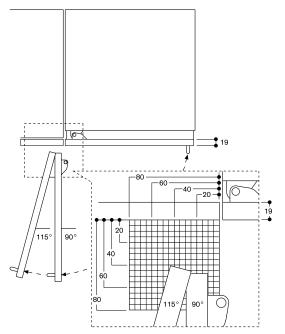
#### Door opening angle

To ensure correct kitchen planning it is essential to take into account the opening angle of the appliance door (plus fitted cabinet door and handle). There should be no possibility of collision with other kitchen furnishings (worktops, handles of other cabinetry etc.) or parts of the room (walls, protrusions etc.).

The space needed for the hinge and the consequential distance to the adjacent cabinetry and its handle can, depending on the panel thickness, be seen in the following drawing. The drawing assumes a panel thickness of 19 mm.

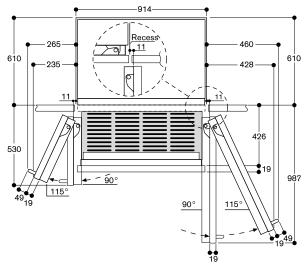
If a collision occurs, the following options are available to remedy the situation: Restrict the door opening angle to 90° (standard 115°). Pin to restrict the angle is enclosed with the appliance. Due to limitation in use, it is not recommended to install a freezer (RF 411, RF 461, RF 463, RF 471) next to a wall which requires a door angle of 90° or any other installation which requires a 90° door angle as drawers can 't be pulled out completely or removed. If the restrictions in use are accepted, the ice storage container must be exchanged for the small ice storage container (RA 448 220). This must be done prior fixing the door.

Fit a spacer between the appliance and the cabinetry that it would collide with. Rearrange surrounding cabinetry or appliance.



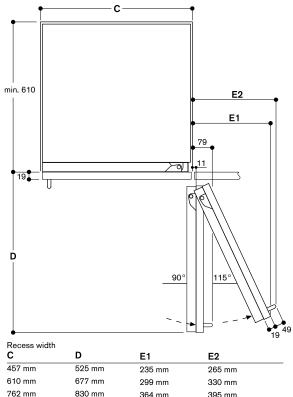
The hinge travel and resulting clearances from adjacent furniture units and handles can be found from the drawing while allowing for the thickness of the front panel. In the drawing, a furniture unit front panel thickness of 19 mm was assumed.

#### Wall clearance RB 492/RY 492



In the drawing, a unit front thickness of 19 mm and a Gaggenau unit handle of 49 mm were taken as a basis.

#### Wall clearance RB 472/RC/RF/RW



In the drawing, a unit front thickness of 19 mm and a Gaggenau unit handle of 49 mm were taken as a basis.

980 mm

#### Notes:

914 mm

- The adjustable feet have an adjustment range of +35 mm to -13 mm.
   The standard height displayed in the pictures is 0 mm.
- For proper ventilation of the appliance, the clearance between the floor and bottom edge of the cabinet front must be at least 100 mm.

428 mm

460 mm

 The panel thickness of customised doors can range from between 19 mm and 38 mm (in the picture 19 mm).

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Energy Label |

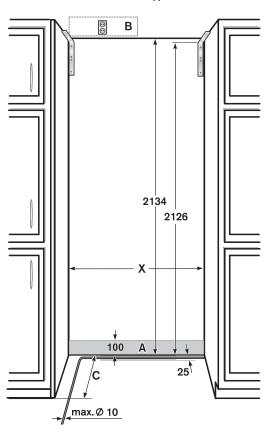
Unlike conventional built-in appliances, Vario cooling appliances stand on the floor. This means that the installation niche is a space in a line of kitchen units.

#### Installation niche

The specified dimensions of the installation niche must be observed to guarantee the proper installation of the appliance and the design of the cabinet front. It is particularly important that the installation niche is square. The side walls must be smooth, not have any protrusions or unevenness. Use the appropriate tools, e.g. spirit level, diagonal measurements, etc. to determine whether the installation niche is square.

The side walls and the crown of the installation niche must be at least 16 mm thick.

#### Installation niche for an individual appliance:



- Area for installation the water connection
- Area for installation the electrical connection must be outside the niche
- C Depth of installation niche, depending on kitchen design.
  - C = 610 mm minimum!

В

X Width of installation niche, refer to the table below for more details:

Appliance type	Width of the niche X
451 mm	457 mm
603 mm	610 mm
756 mm	762 mm
908 mm	914 mm

# Installation niche for a side-by-side solution:

In a side-by-side solution, there are many ways to combine the appliances. The width of the installation niche is calculated from the sum of the widths of the individual appliances. The height and depth of the installation niche correspond to the specifications for the individual appliances. It is important to comply with the dimensions in the area set aside for electric and water connections. For the precise dimensions, please refer to the details given for individual appliances.

#### Location

The appliance should be installed in a dry, well ventilated room. The location of the appliance should not be subject to direct sunlight or near a source of heat, such as a cooker, a radiator, etc.

If installation next to a heat source is unavoidable or observe the following minimum distances from the heat source:

- 3 cm to electric or gas cookers.
- 3 cm to electric or gas ovens.
- 30 cm to an oil-fired or solid-fuel cooker.

The floor of the installation location must not give way; if required, reinforce floor. To ensure that the ice maker functions correctly, the appliance must be upright.

#### Surface

To ensure that the appliance is installed securely and functions properly, the surface must be level and even.

The floor must consist of a hard, rigid material.

The floor in the installation area must have the same height as the floor in the rest of the room.

Due to the heavy weight of a fully loaded appliance, the floor beneath must be stable.

If in doubt, consult an architect, structural engineer or construction expert.

#### Neighbouring cabinetry

The new appliance is screwed firmly in place with the neighbouring cabinet parts. Care should be taken to ensure that all cupboards onto which something is fastened, are connected firmly to the floor or the wall.

The thickness of the plinth can be a maximum 19 mm.

#### Base area

#### Important

Poor ventilation leads to damage to the appliance!

Under no circumstances is it permitted to cover the air inlets and the exhaust air outlets of the appliance in the lower base area. You must observe the minimum distance of 100 mm between the upper edge of the floor and the bottom edge of the cabinet door of the appliance. Take this into consideration also when adjusting the appliance feet.

In relation to the standard height, the maximum height of the base board is 102 mm. The plinth can be maximum 19 mm thick.

Adhesive connectors are supplied on the front panel of the appliance for fitting the base board.

The air inlets and the exhaust air outlets of the appliance are located above the base board. They must not be covered.

# 

Based on the standard appliance height, the height of the plinth is 102 mm. Maximum plinth thickness 19 mm.

For design reasons, it may be necessary to increase the distance between the upper edge of the floor and the bottom edge of the cabinet door of the appliance, so that it extends beyond the standard dimension of 102 mm.

The maximum dimension is 181 mm. If this is the case, air inlets and exhaust air outlets would become visible!

#### Crown

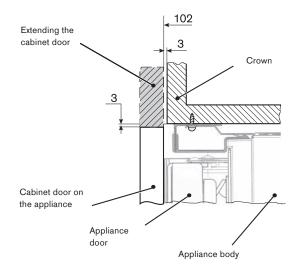
The height of the cabinet door on the appliance is dependent on:

- the overall height of the appliance,
- the distance from the bottom edge of the cabinet door to the floor,
- the appliance type (one-door or multi-door appliances).

The overall height of the appliance is 2.029 mm.

The height can be adjusted within a range of -13 mm to +35 mm. You must observe the minimum distance of 100 mm between the upper edge of the floor and the bottom edge of the cabinet door of the appliance.

This height can vary depending on the conditions at the site. It is possible, e.g. for design reasons, to lengthen the cabinet door upwards by extending it beyond the top of the appliance.



## Important!

It must be ensured that the crown of the installation niche always has a depth of at least 100 mm (measured from the front edge of the appliance). Only then can the secure installation of the appliance in the installation niche be guaranteed.

The cabinetry, the height of the base board, the overall height of the kitchen and other determining dimensions of the kitchen must be taken into account, in order to plan the exact positioning of the cabinet door so that the appliance integrates perfectly into the overall picture of the kitchen.

The following diagrams show the basic dimensions of the special accessories door fronts/door front frames for various appliances.

The dimensions of the doors shown are designed for the following basic specifications

- Height of the base board: 102 mm
- Overall height of the installation niche: 2.134 mm
- Panel thickness: 19 mm

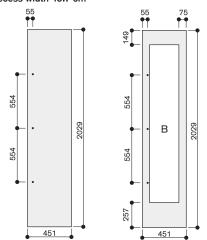
These specifications provide you with a good starting point for a variety of kitchen

When designing a customised cabinet door, please ensure that the back of the cabinet door is visible to a height of 205 mm over the floor when opening the appliance door and adapt to the front design. All diagrams are also valid for doors without handle.

# Important!

The following diagrams are not a substitute for detailed designs. Compliance with specified requirements relating to kitchen design is essential.

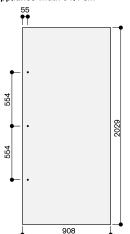
# Recess width 45.7 cm



- The door panel thickness is 19 mm. The maximum door panel dimensions are based on a clearance of 3 mm,
- based on a single recess.

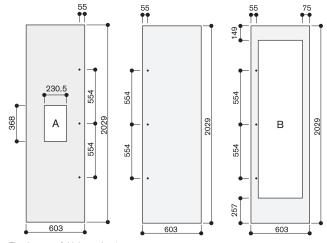
  B: Width of the side frame parts of the door panel can be between 65 mm and 82 mm.

# Appliance width 91.4 cm



The door panel thickness is 19 mm. The maximum door panel dimensions are based on a clearance of 3mm, based on a single recess.

#### Recess width 61 cm

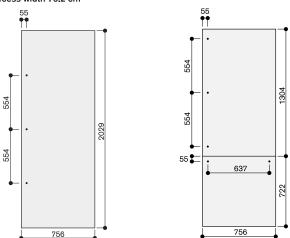


The door panel thickness is 19 mm.
The maximum door panel dimensions are based on a clearance of 3 mm, based on a single recess.

A: The cut-out for the ice and water dispenser is designed so that it is horizontally and vertically centred.

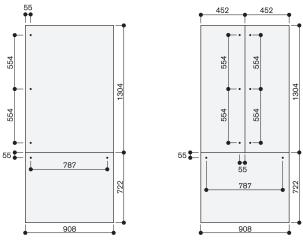
B: Width of the side frame parts of the door panel can be between 65 mm and

#### Recess width 76.2 cm



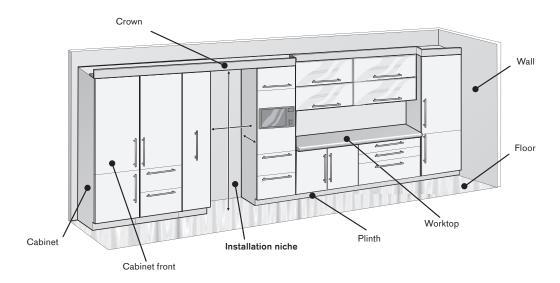
The door panel thickness is 19 mm. The maximum door panel dimensions are based on a clearance of 3 mm, based on a single recess

## Recess width 91.4 cm

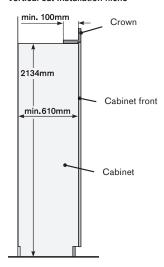


The door panel thickness is 19 mm. The maximum door panel dimensions are based on a clearance of 3 mm, based on a single recess.

# Planning principle for an individual appliance

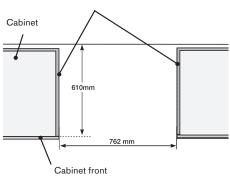


#### Vertical cut Installation niche



The side walls of the installation niche must be completely even and flat along their entire depth.

# Horizontal cut Installation niche



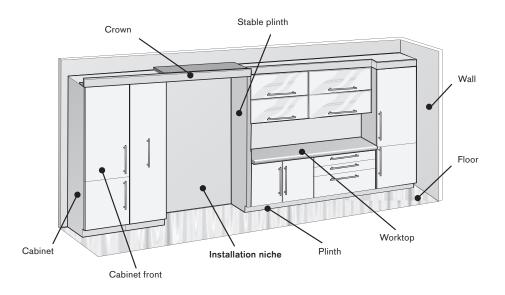
# Installation niche for an individual cooling appliance (example: 762 mm wide)

In this example, the installation niche is formed by two tall cupboards (left and right) with an appropriate crown to the niche.

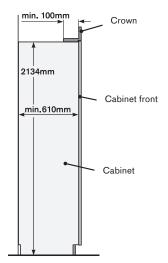
The cabinet door for the appliance comes in an identical design to the other kitchen fronts.

Requirements for the installation niche:

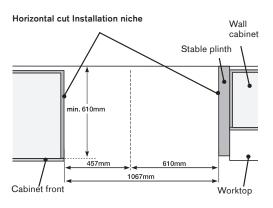
- The side walls of the installation niche must be completely even and flat along their entire depth
- Crown is at least 100 mm deep and made of a solid material (min. 16 mm thick)
- Width of the installation niche: 762 mm
- Depth of the installation niche: min. 610 mm



#### Vertical cut Installation niche



The side walls of the installation niche must be completely even and flat along their entire depth.



# Installation niche for a side-by-side solution

- 610 mm cooling appliance (right)
- 457 mm freezer (left)

In this example, the installation niche is formed by a tall cupboard (left) and a stable plinth (right) together with an appropriate crown for the niche.

The cabinet door for both appliances comes in an identical design to the other kitchen fronts.

Requirements for the installation niche:

- The side walls of the installation niche must be completely even and flat along their entire depth
- Crown is at least 100 mm deep and made of a solid material (min. 16 mm thick)
- Width of the installation niche:
- 610 mm + 457 mm = 1.067 mm
- Depth of the installation niche: min. 610 mm













#### Side-by-side solution 1

#### RF 471 / RC 492

Usability limitations: No limitation.

Installation accessories: 1x RA 460 000 installation accessories for side-by-side installation (SxS)\*.

Notes: Door hinges on the outside.

#### Side-by-side solution 2

#### RW 414 / RB 472

Usability limitations: No limitation.

Installation accessories: 1x RA 460 000 installation accessories for side-by-side installation (SxS)\*.

Notes: Door hinges on the outside. Change door hinge of RW.

If using the stainless steel fronts with a handle (installation accessories), select the correct door hinges for the RW.

#### Side-by-side solution 3

#### RW 414 / RY 492

**Usability limitations:** Not all doors can be opened at the same time. The left door of the RY may collide with the handle of the RW.

Installation accessories: 1x RA 460 000 installation accessories for side-by-side installation (SxS)\*.

**Notes:** Fitting the left RY doors at  $90^{\circ}$  is recommended. Change door hinge of RW. If using the stainless steel fronts with a handle (installation accessories), select the correct door hinges for the RW.

# Combination of 3

# RF 461 / RW 466 / RC 462

**Usability limitations:** The doors of RW and RC cannot be opened at the same time, but one after another.

Installation accessories: 2x RA 460 000 installation accessories for side-by-side installation (SxS)\*.

**Notes:** All three appliances must be connected to each other before installation and pushed together into the installation niche.

# Maximum distance

# RF 471 / RF 463 / RW 466 / RC 472

Usability limitations: No limitation. All doors can be opened fully.

Installation accessories: 2x RA 460 000 (SxS)\*.

**Notes:** Two separate installation niches. Clearance is large enough to open all doors at the same time. Change door hinge of RW 466.

If using the stainless steel fronts with a handle (installation accessories), select the correct door hinges for the RW.







# S<sub>X</sub>S HE S<sub>X</sub>S





## Distance ≥ 160 mm

#### RF 471 / RF 463 / RW 466 / RC 472

Usability limitations: The middle doors cannot be opened at the same time. Installation accessories: 2x RA 460 000 (SxS)\*.

**Notes:** Two separate installation niches. The clearance between the two installation niches is greater than 160 mm. Change door hinge of RW.

If using the stainless steel fronts with a handle (installation accessories), select the correct door hinges for the RW.

#### Distance ≤ 160 mm

#### RF 471 / RF 463 / RW 466 / RC 472

**Usability limitations:** It may be necessary to open the middle doors one after the other, rather than at the same time.

Installation accessories: 2x RA 460 000 (SxS)\*, 1x RA 460 013 (HE)\*.

**Notes:** Two separate installation niches with a stable plinth between them. The clearance between the two installation niches is less than 160 mm. Therefore, an additional side heating element is required. Change door hinge of RW. If using the stainless steel fronts with handle (installation accessories), select the correct door hinges for the RW.

## Combination of 4

#### RF 471 / RF 463 / RW 466 / RC 472

**Usability limitations:** If the middle door is open, then neither of the outer doors can be opened.

Installation accessories: 3x RA 460 000 installation accessories for side-by-side installation (SxS)\*.

**Notes:** The appliances in the middle are connected side-by-side. Connecting the others will require additional side-by-side installation accessory. All four appliances must be connected to each other before installation and pushed together into the installation niche.

# Combination of 4 - alternative

# RF 471 / RF 463 / RW 466 / RC 472

Usability limitations: The middle doors cannot be opened at the same time. Installation accessories: 3x RA 460 000 installation accessories for side-by-side installation (SxS)\*.

Notes: The appliances in the middle are connected hinge to hinge. All four appliances must be connected to each other before installation and pushed together into the installation niche. Change door hinge of RF 471 and RW 466. If using the stainless steel fronts with handle (installation accessories), select the correct door hinges for the RW.

#### Footnote:

\*SxS Accessory for side-by-side installation. In an very humid environment always use the additional side heating element instead of the accessory for side-by-side installation.

<sup>\*</sup>HE Additional side heating element. Always required, if the distance between the appliances is greater than 16 mm or less than 160 mm.

# Special accessories for Vario cooling 400 series









Appliance ty	ype	Fridge-freezer combination	Fridge-freezer combination	Fridge-freezer combination	Refrigerator
		RY 492 305	RB 492 305	RB 472 305	RC 492 305
Door panels	s / door panel frames				
Stainless stee	el door panel with handles, panel thickness 19 mm.	RA 421 912	RA 421 910	RA 421 712	RA 421 911
Stainless stee	el door panel without handles, panel thickness 19 mm.	RA 428 912	RA 428 910	RA 428 712	RA 428 911
Stainless stee	el door panel frame with handle, left-hinged, panel thickness 19 mm.				
Stainless stee	el door panel frame with handle, right-hinged, panel thickness 19 mm.				
Stainless stee	el door panel frame without handle, panel thickness 19 mm.				
RA 420 010	Door lock for RW 414 and RW 464				
Ventilation (	grille				
Stainless stee	el	RA 464 913	RA 464 913	RA 464 713	RA 464 911
Interior for v	wine climate cabinet				
Fully extendab	ble bottle trays in oak wood and solid aluminium in anthracite.				
Removable sh	helf with oak wood frame. Suitable for decanters and open bottles.				
Presenter in o	oak wood and aluminium in anthracite for single bottle display. 1 piece.				
Bottle suppor	rt in oak wood for convenient storage of bottles on the division plate.				
RA 430 000	Screw whole cover set. 8 Pieces.				
Handles					
RA 425 110	Handle bar, stainless steel, long. With 3 mounts, length 1.131 mm,	•	•	•	•
	height 49 mm, drilling distance between each mount 554 mm.				
RA 425 710	Handle bar, stainless steel, short. For RB 472 with 2 mounts, length 658 mm,			•	
	height 49 mm, drilling distance between the mounts 637 mm.				
RA 425 910	Handle bar, stainless steel, short. For RB/RY 492, with 2 mounts, length 810 mm,	•	•		
	height 49 mm, drilling distance between the mounts 787 mm.				
Miscellaneo	ous				
RA 430 100	Storage container with transparent lid, anthracite.	•	•	•	•
RA 448 220	Ice storage container, small. For installation with a door opening angle of 90°				
RA 450 012	Activated charcoal filter for water filter system	•	•	•	
ET 636 458	Activated charcoal air filter (spare part)	•	•	•	•





# Special accessories for Vario cooling 400 series









Note   Part	Appliance ty	ype	Wine climate cabinet	Wine climate cabinet	Wine climate cabinet	Wine climate cabinet
Stainless steel door panel with handles, panel thickness 19 mm.         RA 421 610         RA 421 101           Stainless steel door panel frame with bandles, panel thickness 19 mm.         RA 421 611         RA 421 611         RA 428 110           Stainless steel door panel frame with handle, fight-hinged, panel thickness 19 mm.         RA 421 612         RA 421 111         FAR 428 111			RW 466 365	RW 414 365	RW 466 305	RW 414 305
Stainless steel door panel without handles, panel thickness 19 mm.         RA 421 611         RA 421 111           Stainless steel door panel frame with handle, left-hinged, panel thickness 19 mm.         RA 421 611         RA 421 111           Stainless steel door panel frame with handle, right-hinged, panel thickness 19 mm.         RA 421 612         RA 421 111           Stainless steel door panel frame with handle, panel thickness 19 mm.         RA 428 611         RA 428 111           RA 420 010         Door lock for RW 414 and RW 464         •         •         •         •           Ventilation grader with color of RW 414 and RW 464         *         •         •         •         •         •           Ventilation grader with color of RW 414 and RW 464         *         •<	Door panels	s / door panel frames				
Stainless steel do panel frame with handle, left-hinged, panel thickness 19 mm.         RA 421 612         RA 421 112         Stainless steel do panel frame with handle, panel thickness 19 mm.         RA 421 612         RA 421 112         Stainless steel do panel frame with handle, panel thickness 19 mm.         RA 428 611         RA 428 111         RA 428 111         RA 428 111         RA 428 111         RA 428 611         RA 428 111         RA 428 611         RA 428 612         RA 428 613         RA 428 614         RA 428 616         RA 428 616	Stainless stee	el door panel with handles, panel thickness 19 mm.			RA 421 610	RA 421 110
Stainless steel door panel frame with handle, right-hinged, panel thickness 19 mm.         RA 421 612         RA 421 112         Stainless steel door panel frame without handle, panel thickness 19 mm.         RA 428 611         RA 428 111         RA 420 101         Door lock for RW 414 and RW 464         • • • • • • • • • • • • • • • • • • •	Stainless stee	el door panel without handles, panel thickness 19 mm.			RA 428 610	RA 428 110
Stainless steel bor panel frame without handle, panel thickness 19 mm.         RA 428 611         RA 428 111           RA 420 010         Door lock for RW 414 and RW 464         • </td <td>Stainless stee</td> <td>el door panel frame with handle, left-hinged, panel thickness 19 mm.</td> <td>RA 421 611</td> <td>RA 421 111</td> <td></td> <td></td>	Stainless stee	el door panel frame with handle, left-hinged, panel thickness 19 mm.	RA 421 611	RA 421 111		
RA 420 010         Dor lock for RW 414 and RW 464         •	Stainless stee	el door panel frame with handle, right-hinged, panel thickness 19 mm.	RA 421 612	RA 421 112		
Ventilation grille         Stainless stee!       RA 464 611       RA 461 101         RA 493 160       RA 491 161       RA 491 161       RA 492 160       RA 492 160       RA 492 160       RA 492 160       RA 492 660       RA 493 060       RA 493 060       RA 493 060       RA 493 600       RA 493 600       RA 498 140       RA 498 640       RA 498 140 <td>Stainless stee</td> <td>el door panel frame without handle, panel thickness 19 mm.</td> <td>RA 428 611</td> <td>RA 428 111</td> <td></td> <td></td>	Stainless stee	el door panel frame without handle, panel thickness 19 mm.	RA 428 611	RA 428 111		
Stainless steel	RA 420 010	Door lock for RW 414 and RW 464	•	•	•	•
Interior for wine climate cabinet         Fully extendable bottle trays in oak wood and solid aluminium in anthracite.       RA 491 661       RA 491 161       RA 491 661       RA 492 660       RA 493 060       RA 498 640	Ventilation (	grille				
Fully extendable bottle trays in oak wood and solid aluminium in anthracite.  RA 491 661 RA 491 161 RA 491 49 mm, 491 400 RA 493 000	Stainless stee	el	RA 464 611	RA 464 111	RA 464 611	RA 464 111
Removable shelf with oak wood frame. Suitable for decanters and open bottles.  RA 492 660 RA 492 160 RA 492 160 RA 492 660 RA 492 160 RA 493 060 RA 498 040 RA 498 100 RA 498 040 RA 498 040 RA 498 100 RA 498 040 RA 498 100 RA 498 040 RA 498 100 RA 498 100 RA 498 100 RA 498 040 RA 498 100 RA 498 10	Interior for	wine climate cabinet				
Presenter in oak wood and aluminium in anthracite for single bottle display. 1 piece.  RA 493 060  RA 498 140  RA	Fully extendal	ble bottle trays in oak wood and solid aluminium in anthracite.	RA 491 661	RA 491 161	RA 491 661	RA 491 161
Bottle support iroak wood for convenient storage of bottles on the division plate.  RA 498 640 RA 498 640 RA 498 140 RA 498 640 RA 498 140 RA 498 640 RA 4	Removable sl	helf with oak wood frame. Suitable for decanters and open bottles.	RA 492 660	RA 492 160	RA 492 660	RA 492 160
RA 430 000 Screw whole cover set. 8 Pieces.  RA 425 110 Handle bar, stainless steel, long. With 3 mounts, length 1.131 mm, height 49 mm, drilling distance between each mount 554 mm.  RA 425 710 Handle bar, stainless steel, short. For RB 472 with 2 mounts, length 658 mm, height 49 mm, drilling distance between the mounts 637 mm.  RA 425 910 Handle bar, stainless steel, short. For RB 724 with 2 mounts, length 810 mm, height 49 mm, drilling distance between the mounts 637 mm.  RA 425 910 Handle bar, stainless steel, short. For RB/RY 492, with 2 mounts, length 810 mm, height 49 mm, drilling distance between the mounts 787 mm.  Miscellaneous  RA 430 100 Storage container with transparent lid, anthracite.  RA 448 220 Ice storage container, small. For installation with a door opening angle of 90°  RA 450 012 Activated charcoal filter for water filter system	Presenter in o	oak wood and aluminium in anthracite for single bottle display. 1 piece.	RA 493 060	RA 493 060	RA 493 060	RA 493 060
RA 425 110	Bottle suppor	rt in oak wood for convenient storage of bottles on the division plate.	RA 498 640	RA 498 140	RA 498 640	RA 498 140
RA 425 110 Handle bar, stainless steel, long. With 3 mounts, length 1.131 mm, height 49 mm, drilling distance between each mount 554 mm.  RA 425 710 Handle bar, stainless steel, short. For RB 472 with 2 mounts, length 658 mm, height 49 mm, drilling distance between the mounts 637 mm.  RA 425 910 Handle bar, stainless steel, short. For RB/RY 492, with 2 mounts, length 810 mm, height 49 mm, drilling distance between the mounts 787 mm.  Miscellaneous  RA 430 100 Storage container with transparent lid, anthracite.  RA 448 220 Ice storage container, small. For installation with a door opening angle of 90°  RA 450 012 Activated charcoal filter for water filter system	RA 430 000	Screw whole cover set. 8 Pieces.	•	•	•	•
height 49 mm, drilling distance between each mount 554 mm.  RA 425 710 Handle bar, stainless steel, short. For RB 472 with 2 mounts, length 658 mm, height 49 mm, drilling distance between the mounts 637 mm.  RA 425 910 Handle bar, stainless steel, short. For RB/RY 492, with 2 mounts, length 810 mm, height 49 mm, drilling distance between the mounts 787 mm.  Miscellaneous  RA 430 100 Storage container with transparent lid, anthracite.  RA 448 220 Ice storage container, small. For installation with a door opening angle of 90°  RA 450 012 Activated charcoal filter for water filter system	Handles					
RA 425 710 Handle bar, stainless steel, short. For RB 472 with 2 mounts, length 658 mm, height 49 mm, drilling distance between the mounts 637 mm.  RA 425 910 Handle bar, stainless steel, short. For RB/RY 492, with 2 mounts, length 810 mm, height 49 mm, drilling distance between the mounts 787 mm.  Miscellaneous  RA 430 100 Storage container with transparent lid, anthracite.  RA 448 220 Ice storage container, small. For installation with a door opening angle of 90°  RA 450 012 Activated charcoal filter for water filter system	RA 425 110	Handle bar, stainless steel, long. With 3 mounts, length 1.131 mm,	•	•	•	•
height 49 mm, drilling distance between the mounts 637 mm.  RA 425 910 Handle bar, stainless steel, short. For RB/RY 492, with 2 mounts, length 810 mm, height 49 mm, drilling distance between the mounts 787 mm.  Miscellaneous  RA 430 100 Storage container with transparent lid, anthracite.  RA 448 220 Ice storage container, small. For installation with a door opening angle of 90°  RA 450 012 Activated charcoal filter for water filter system		height 49 mm, drilling distance between each mount 554 mm.				
RA 425 910 Handle bar, stainless steel, short. For RB/RY 492, with 2 mounts, length 810 mm, height 49 mm, drilling distance between the mounts 787 mm.  Miscellaneous  RA 430 100 Storage container with transparent lid, anthracite.  RA 448 220 Ice storage container, small. For installation with a door opening angle of 90°  RA 450 012 Activated charcoal filter for water filter system	RA 425 710	Handle bar, stainless steel, short. For RB 472 with 2 mounts, length 658 mm,				
height 49 mm, drilling distance between the mounts 787 mm.  Miscellaneous  RA 430 100 Storage container with transparent lid, anthracite.  RA 448 220 Ice storage container, small. For installation with a door opening angle of 90°  RA 450 012 Activated charcoal filter for water filter system		height 49 mm, drilling distance between the mounts 637 mm.				
Miscellaneous  RA 430 100 Storage container with transparent lid, anthracite.  RA 448 220 Ice storage container, small. For installation with a door opening angle of 90°  RA 450 012 Activated charcoal filter for water filter system	RA 425 910	Handle bar, stainless steel, short. For RB/RY 492, with 2 mounts, length 810 mm,				
RA 430 100 Storage container with transparent lid, anthracite.  RA 448 220 Ice storage container, small. For installation with a door opening angle of 90°  RA 450 012 Activated charcoal filter for water filter system		height 49 mm, drilling distance between the mounts 787 mm.				
RA 448 220 Ice storage container, small. For installation with a door opening angle of 90°  RA 450 012 Activated charcoal filter for water filter system	Miscellaneo	us				
RA 450 012 Activated charcoal filter for water filter system	RA 430 100	Storage container with transparent lid, anthracite.				
	RA 448 220	Ice storage container, small. For installation with a door opening angle of $90^{\circ}$				
ET 636 458 Activated charcoal air filter (spare part) • • • •	RA 450 012	Activated charcoal filter for water filter system				
	ET 636 458	Activated charcoal air filter (spare part)	•	•	•	•



#### RB 289 300

With fresh cooling close to 0 °C Fully integrated
Niche width 56 cm,
Niche height 177.5 cm



#### Included in the price

- 2 bottle supports, maple wood
- 2 egg trays
- 1 ice cube trav
- 2 ice packs

#### Special accessories

# RA 430 100

Storage container with transparent lid, anthracite.

#### RA 238 030

Solid maple bottle support with magnetic connector, oiled.

## RA 260 000

Heavy duty hinge support for a maximum door weight of 24 kg.

# Vario fridge-freezer combination 200 series

#### RB 289

- Interior with precision-fitted, solid aluminium elements in Gaggenau Light Bronze
- Extendable shelves and drawers
- Warm white and glare-free LED light
- 4 climate zones incl. 2 fresh cooling drawers close to 0 °C
- Height-adjustable, extendable safety glass shelves, set in solid aluminium profiles
- Cushioned door closing system allowing a soft and controlled door closure
- Easy-glide, fully extendable telescopic pull-out racks and a cushioned closing system allowing soft and controlled drawer closure
- Solid maple bottle supports with magnetic connector
- Total volume 223 litres

#### Handling

Electronic temperature control with digital display.

Touch keys.

#### Technical features

Automatic defrosting with defrost water evaporation.

Cushioned door closing system from 20° door opening angle, integrated in door hinge.

Open-door and malfunction alarm. Holiday mode.

# Selected digital services (Home Connect)

Remote control and monitoring.

Please read additional information on Home Connect on page 413.

# Cooling

Fast cooling.

Temperature adjustable from +3 °C to +8 °C.

- 2 height-adjustable safety glass shelves, partly extendable.
- 1 frosted white glass shelf.
- 2 oiled, solid maple bottle supports with magnetic connector, can be increased to 5 supports per shelf. A total of 9 bottles (based on a 0.751 bottle) can be stored on one level using 5 bottle supports.

The bottle supports are also suitable for storing champagne bottles and magnums.

1 large aluminium door rack for bottles.

1 aluminium door rack.

Warm white interior lighting (3500 K) with integrated glare-free LED side lights. Volume 101 litres.

# Fresh cooling close to 0 °C

Drawers with solid aluminium handles and signature drawer front with a gradual frosted surface.

1 fully extendable fresh cooling drawer close to 0  $^{\circ}\text{C},$  illuminated.

Humidity can be adjusted manually. Ideal for fruit and vegetables.

1 fully extendable fresh cooling drawer close to 0 °C, illuminated. Ideal for meat, fish and poultry. Volume 55 litres.

#### Freezing

No-frost technology with fast freezing. Temperature adjustable from -14 °C to -24 °C.

4-star freezer compartment.

Drawers with solid aluminium handles and signature drawer front with a gradual frosted surface.

Defrost assistance.

Freezing capacity 7 kg/24 h.

Storage time after a malfunction 8 h.
3 freezer drawers, 1 of which extra large.

# Volume 67 litres. Consumption data

2 safety glass shelves.

Energy efficiency class D at a range of energy efficiency classes from A to G. Energy consumption 201 kWh/year. Noise level 37 dB (A) re 1 pW.

# Planning notes

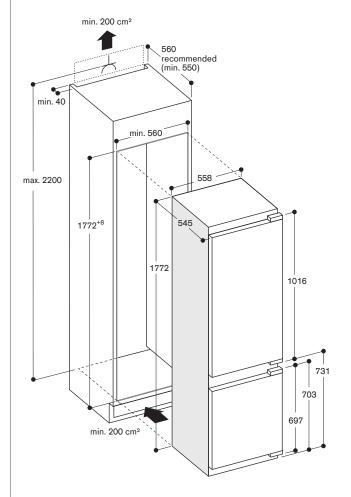
Flat hinge

Door hinge right, reversible. Door opening angle of 115°, fixable at 90°.

Max. door panel weight: Upper door 19 kg. Lower door 19 kg.

Please read additional planning notes on page 354.

#### Connection





#### RT 289 370

With fresh cooling close to 0 °C Fully integrated Niche width 56 cm. Niche height 177.5 cm



#### Included in the price

- 2 bottle supports, maple wood
- 2 egg trays
- ice cube trav
- heavy duty hinge support

#### Special accessories

#### RA 430 100

Storage container with transparent lid, anthracite.

#### RA 238 030

Solid maple bottle support with magnetic connector, oiled.

# Vario fridge-freezer combination

## RT 289

- Interior with precision-fitted, solid aluminium elements in Gaggenau
- Opening assist for door: 1. Push-to-open function for integration into handleless furniture
  - 2. Door opening via voice assistant possible
- Extendable shelves and drawers
- 4 climate zones incl. 3 fresh cooling drawers close to 0 °C
- Height-adjustable, extendable safety glass shelves, set in solid aluminium profiles
- Easy-glide, fully extendable telescopic pull-out racks and a cushioned closing system allowing soft and controlled drawer closure
- Solid maple bottle supports with magnetic connector
- Total volume 269 litres

# Handling

Electronic temperature control with digital display. Touch keys.

#### Technical features

Automatic defrosting with defrost water evaporation

Cushioned door closing system from 20° door opening angle, integrated in door hinge.

Open-door and malfunction alarm.

#### Selected digital services (Home Connect)

Remote control and monitoring. Door opening via voice assistant.

Please read additional information on Home Connect on page 413.

# Cooling

Fast cooling.

Temperature adjustable from

+3 °C to +8 °C

5 height-adjustable safety glass shelves, partly extendable.

1 frosted white glass shelf.

2 oiled, solid maple bottle supports with magnetic connector, can be increased to 5 supports per shelf.

A total of 9 bottles (based on a 0.751 bottle) can be stored on one level using 5 bottle supports.

The bottle supports are also suitable for storing champagne bottles and

1 large aluminium door rack for bottles. 3 aluminium door racks.

Warm white interior lighting (3500 K) with integrated glare-free LED side lights. Volume 171 litres.

# Fresh cooling close to 0 °C

Drawers with solid aluminium handles and signature drawer front with a gradual frosted surface.

1 fully extendable fresh cooling drawer close to 0 °C, illuminated. Humidity can be adjusted manually. Ideal for fruit and vegetables. 2 fully extendable fresh cooling drawers close to 0 °C, illuminated. Ideal for meat, fish and poultry. Volume 83 litres.

# Freezing

Storage temperature -18 °C and lower. 4-star freezer compartment. Freezing capacity 2.8 kg/24 h. Storage time after a malfunction 9.5 h. Volume 15 litres.

# Consumption data

Energy efficiency class E at a range of energy efficiency classes from A to G. Energy consumption 184 kWh/year. Noise level 36 dB (A) re 1 pW.

# Planning notes

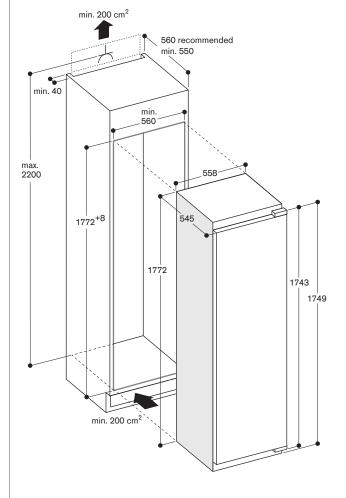
Flat hinge.

Door hinge right, reversible. Door opening angle of 115°, fixable at 90°

Max. door panel weight 27 kg.

Please read additional planning notes on page 354.

#### Connection





## RC 289 370

With fresh cooling close to 0 °C Fully integrated Niche width 56 cm, Niche height 177.5 cm



#### Included in the price

- 2 bottle supports, maple wood
- 2 egg trays
- 1 heavy duty hinge support

#### Special accessories

#### RA 430 100

Storage container with transparent lid, anthracite.

# RA 238 030

Solid maple bottle support with magnetic connector, oiled.

# Vario refrigerator 200 series

#### RC 289

- Interior with precision-fitted, solid aluminium elements in Gaggenau Light Bronze
- Opening assist for door:
  - Push-to-open function for integration into handleless furniture front
  - 2. Door opening via voice assistant possible
- Extendable shelves and drawers
- 3 climate zones incl. 3 fresh cooling drawers close to 0 °C
- Height-adjustable, extendable safety glass shelves, set in solid aluminium profiles
- Combines with freezer RF 287 (side-by-side integration)
- Cushioned door closing system allowing a soft and controlled door closure
- Easy-glide, fully extendable telescopic pull-out racks and a cushioned closing system allowing soft and controlled drawer closure
- Solid maple bottle supports with magnetic connector
- Total volume 289 litres

### Handling

Electronic temperature control with digital display.
Touch keys.

#### Technical features

Automatic defrosting with defrost water evaporation.

Cushioned door closing system from 20° door opening angle, integrated in door hinge.

Open-door and malfunction alarm.

# Selected digital services (Home Connect)

Remote control and monitoring. Door opening via voice assistant.

Please read additional information on Home Connect on page 413.

## Cooling

Fast cooling.

Temperature adjustable from

+3 °C to +8 °C.

6 safety glass shelves, height adjustable, partly extendable.

- 1 frosted white glass shelf.
- 2 oiled, solid maple bottle supports with magnetic connector, can be increased to 5 supports per shelf. A total of 9 bottles (based on a 0.751 bottle) can be stored on one level using 5 bottle supports.

The bottle supports are also suitable for storing champagne bottles and magnums.

1 large aluminium door rack for bottles.
3 aluminium door racks.

Warm white interior lighting (3500 K) with integrated glare-free LED side lights. Volume 206 litres.

#### Fresh cooling close to 0 °C

Drawers with solid aluminium handles and signature drawer front with a gradual frosted surface.

1 fully extendable fresh cooling drawer close to 0 °C, illuminated.
Humidity can be adjusted manually.
Ideal for fruit and vegetables.

2 fully extendable fresh cooling drawers close to 0 °C, illuminated.
Ideal for meat, fish and poultry.
Volume 83 litres.

#### Consumption data

Energy efficiency class D at a range of energy efficiency classes from A to G. Energy consumption 120 kWh/year. Noise level 36 dB (A) re 1 pW.

# Planning notes

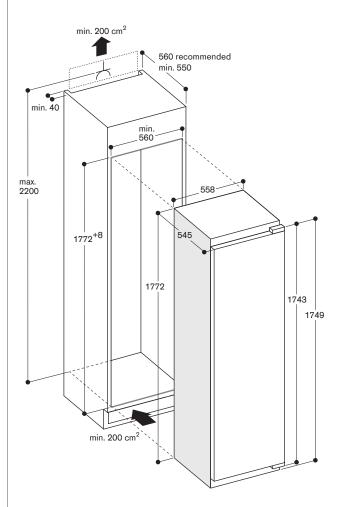
Flat hinge.

Door hinge right, reversible. Door opening angle of 115°, fixable at 90°.

Max. door panel weight 27 kg.
For a side-by-side installation every appliance must be planned in its own niche

Please read additional planning notes on page 354.

#### Connection





#### RF 287 370

Fully integrated Niche width 56 cm, Niche height 177.5 cm



#### Included in the price

- 1 ice cube tray
- 1 heavy duty hinge support

# Vario freezer 200 series

#### RF 287

- Interior with precision-fitted, solid aluminium elements in Gaggenau Light Bronze
- Opening assist for door:
   Nush-to-open function for integration into handleless furniture front
  - 2. Door opening via voice assistant possible
- Safety glass shelves, set in solid aluminium profiles
- Drawers with solid aluminium
   handles and signature drawer front
   with a gradual frosted surface
- Warm white interior lighting (3500 K) with integrated glare-free LED side lights
- Direct access through open storage areas
- Combines with fridge RC 289 (side-by-side integration)
- Combines with wine climate cabinet RW 282 (side-by-side integration)
- Cushioned door closing system
   allowing a soft and controlled door
   closure
- Total volume 212 litres

#### Handling

Electronic temperature control with temperature display.
Touch keys.

#### Technical features

Dynamic cold air distribution. Cushioned door closing system from 20° door opening angle, integrated in door hinge.

Open-door and malfunction alarm.

# Selected digital services (Home Connect)

Remote control and monitoring.

Door opening via voice assistant.

Please read additional information on Home Connect on page 413.

# Freezing

No-frost technology with fast freezing. Temperature adjustable from -14 °C to -24 °C. 4-star freezer compartment.

4-star freezer compartment.
Freezing capacity 14 kg/24 h.
Storage time after a malfunction 9 h.
3 freezer drawers, 1 of which is extra large, removable.

6 safety glass shelves, 3 of which are set in solid aluminium profiles, removable.

# Consumption data

Energy efficiency class E at a range of energy efficiency classes from A to G. Energy consumption 235 kWh/year. Noise level 35 dB (A) re 1 pW.

# Planning notes

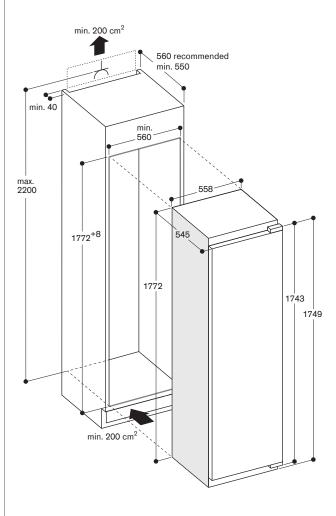
Flat hinge.

Door hinge left, reversible. Door opening angle of 115°, fixable at 90°.

Max. door panel weight 27 kg. For a side-by-side installation every appliance must be planned in its own niche.

Please read additional planning notes on page 354.

#### Connection





## RY 295 350

With fresh cooling 0 °C Freestanding Front doors and drawer in anthracite stainless steel Width 91 cm, height 183 cm



#### Included in the price

- 1 ice cube scoop
- 1 activated charcoal filter

#### Special accessories

#### RA 450 012

Activated charcoal filter for water filter system

#### Freestanding fridge-freezer combination 200 series RY 295

- 3 climate zones incl. fresh cooling 0 °C
- 2 fresh cooling drawer 0 °C with
   5 preset temperature settings
   between -2 °C and +4 °C
- 3 symmetrically split glass shelves, height adjustable
- Integrated ice maker with fixed inlet water connection
- Internal water dispenser for chilled water
- 5 preset brightness settings for the lighting
- Total volume 573 litres

#### Handling

Electronic temperature control with temperature display.
Touch keys.

#### Technical features

Dynamic cold air distribution.

Automatic defrosting with defrost water evaporation.

Open-door and malfunction alarm. Child lock.

Rest mode certified by Star-K. Holiday mode.

Dark anthracite coloured top and side panels outside.

Activated charcoal filter for water filter system with saturation indicator shown in display.

Air filter.

# Selected digital services (Home Connect)

Remote control and monitoring.

Please read additional information on Home Connect on page 413.

# Cooling

Fast cooling.
Temperature adjustable from +2 °C to +8 °C.

3 split safety glass shelves, all 6 half shelves with manual height adjustment.

1 integrated shelf.

2 large door racks for bottles. 4 door racks, 2 of which are height adjustable.

1 full width drawer.

Internal water dispenser with fixed inlet water connection, integrated in left side wall.

Glare-free LED lighting (5600 K). 5 preset brightness settings for the lighting, also via Home Connect. Interior stainless steel back wall. Volume 335 litres.

# Fresh cooling 0 $^{\circ}\text{C}$

2 fresh cooling 0 °C drawers.
5 preset temperature settings between
-2 °C and +4 °C combined with
humidity setting for fish and meat, fruit,
vegetables, beverages, standard.
Volume 67 litres.

#### Freezing

No-Frost technology with fast freezing. Temperature adjustable from -16 °C to -24 °C.
4-star freezer compartment.
Freezing capacity 15 kg /24 h.
Storage time after a malfunction 18.5 h.
3 fully extendable drawers.

#### Ice maker

Volume 171 litres.

Integrated in the freezer compartment, with fixed inlet water connection.

Can be switched off manually.
Ice cube production approx. 1.5 kg/24 h.

Removable ice storage container with approx. 3 kg capacity.

#### Consumption data

Energy efficiency class E at a range of energy efficiency classes from A to G. Energy consumption 333 kWh/year. Noise level 39 dB (A) re 1 pW.

#### Planning notes

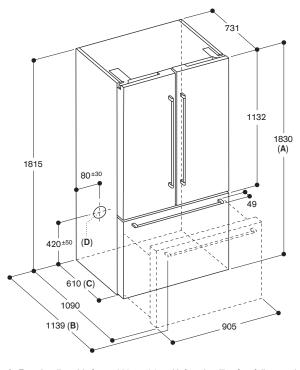
Door opening angle of 118°, fixable at 90°.

Wall recess of 25 mm necessary. If the water pressure exceeds 0.8 MPa (8 bar), connect pressure relief valve between water tap and hose set. To achieve the declared energy consumption, the attached spacers have to be used. The spacers increase the appliance depth by about 2.5 cm. Without the spacers, the appliance is fully functional but consumes slightly more energy.

# Connection

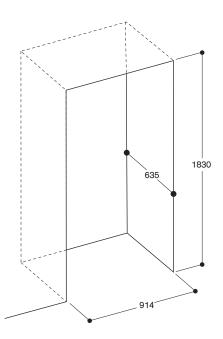
Connecting cable 2.4 m with plug. Water inlet. Supply hose 3.0 m with 3/4 " connection.

Supply hose 3.0 m with 3/4 " connection Water pressure 2 to 8 bar.



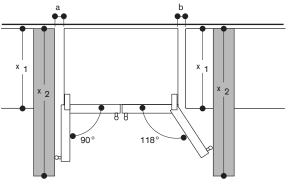
- A: Front is adjustable from 1830 to 1847, with front levelling feet fully extended.
  B: With handle
  C: Add 25 mm for fixed spacers on back
  D: Water connection position

measurements in mm



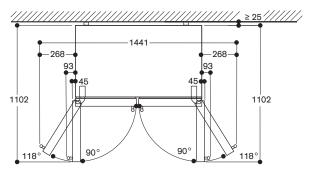
If you install the appliance in a niche, adhere to the shown dimensions

measurements in mm



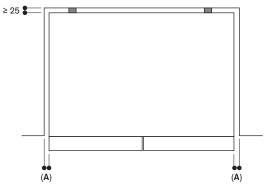
x <sub>1</sub> (unit depth)	а	b
600	0	0
650	0	33
700	45	60
x <sub>2</sub> (wall)	93	266

measurements in mm



measurements in mm

# Minimum Clearances



**A**: ≥ 3.2 mm

Leave a clearance of min. 12.7 mm above the appliance. Observe minimum clearances as seen above

measurements in mm



#### RB 282 306

With fresh cooling close to 0 °C Fully integrated Niche width 56 cm, Niche height 177.5 cm



#### Included in the price

- 2 ice packs
- 3 egg trays
- 1 wine and champagne rack
- 1 ice cube tray with lid

#### Special accessories

#### RA 430 100

Storage container with transparent lid, anthracite.

#### RA 260 000

Heavy duty hinge support for a maximum door weight of 24 kg.

# Fridge-freezer combination 200 series RB 282

- 4 climate zones incl. 2 fresh cooling drawers close to 0 °C
- Height adjustable safety glass shelves
- Door racks with aluminium profiles
- Cushioned door closing system allowing a soft and controlled door closure
- Total volume 223 litres

# Handling

Electronic temperature control with digital display.
Touch keys.

#### Technical features

Automatic defrosting with defrost water evaporation.

Cushioned door closing system from 20° door opening angle, integrated in door hinge.

Open-door and malfunction alarm. Holiday mode.

# Selected digital services

## (Home Connect)

Remote control and monitoring.

Please read additional information on Home Connect on page 413.

#### Cooling

Fast cooling.

Temperature adjustable from

+3 °C to +8 °C.

2 safety glass shelves, height adjustable, of which 1 is extendable. 1 integrated shelf.

Wine and champagne rack for 4 bottles, can be completely folded.

1 large door rack with aluminium profile for bottles with flexible bottle holder. 1 door rack with aluminium profile. Bright interior lighting (5800 K) with integrated glare-free LED side light element.

Volume 101 litres.

# Fresh cooling close to 0 °C

1 fully extendable fresh cooling drawer close to 0 ° C, illuminated.
Humidity can be adjusted manually.
Ideal for fruit and vegetables.
1 fully extendable fresh cooling drawer close to 0 ° C, illuminated.
Ideal for meat, fish and poultry.
Volume 55 litres.

# Freezing

No-Frost technology with fast freezing. Temperature adjustable from -16 °C to -24 °C.
4-star freezer compartment.
Defrost assistance.
Freezing capacity 7 kg/24 h.
Storage time after a malfunction 8 h.
3 freezer drawers, 1 of which extra large.
2 safety glass shelves.
Volume: 67 litres.

# Consumption data

Energy efficiency class D at a range of energy efficiency classes from A to G. Energy consumption 201 kWh/year. Noise level: 37 dB (A) re 1 pW.

#### Planning notes

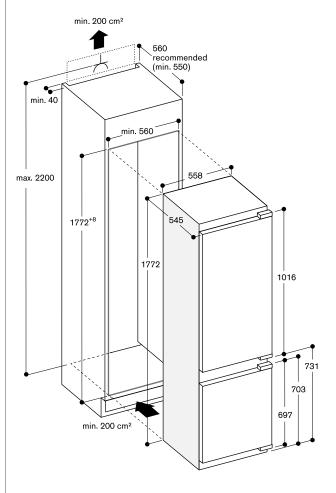
Flat hinge.

Door hinge right, reversible.
Door opening angle of 115°, fixable at 90°.
Max. door panel weight:

Max. door panel weigh Upper door 19 kg. Lower door 19 kg.

Please read additional planning notes on page 354.

#### Connection





## RT 282 306

With fresh cooling close to 0 °C Fully integrated Niche width 56 cm, Niche height 177.5 cm



#### Included in the price

- egg trays
- 1 wine and champagne rack
- 1 ice cube tray with lid

#### Special accessories

#### RA 430 100

Storage container with transparent lid, anthracite.

# RA 260 000

Heavy duty hinge support for a maximum door weight of 27 kg.

# Fridge-freezer combination 200 series RT 282

- 4 climate zones incl. 3 fresh cooling drawers close to 0 °C
- Height adjustable safety glass shelves
- Door racks with aluminium profiles
- Cushioned door closing system allowing a soft and controlled door closure
- Total volume 269 litres

# Handling

Electronic temperature control with digital display.
Touch keys.

#### Technical features

Automatic defrosting with defrost water evaporation.

Cushioned door closing system from 20° door opening angle, integrated in door hinge.

Open-door and malfunction alarm.

# Selected digital services (Home Connect)

Remote control and monitoring.

Please read additional information on Home Connect on page 413.

#### Cooling

Fast cooling.

Temperature adjustable from +3 °C to +8 °C.

5 safety glass shelves, height adjustable, of which 1 is extendable. 1 integrated shelf.

Wine and champagne rack for 4 bottles, can be completely folded away.

1 large door rack with aluminium profile for bottles with flexible bottle holder.

4 door racks with aluminium profile.

Bright interior lighting (5800 K) with integrated glare-free LED side light element.

Volume 171 litres.

# Fresh cooling close to 0 °C

1 fully extendable fresh cooling drawer close to 0 °C, illuminated.
Humidity can be adjusted manually.
Ideal for fruit and vegetables.
2 fully extendable fresh cooling
drawers close to 0 °C, illuminated.
Ideal for meat, fish and poultry.
Volume 83 litres.

# Freezing

Storage temperature -18 °C and lower. 4-star freezer compartment. Freezing capacity 2.8 kg/24 h. Storage time after a malfunction 9.5 h. Volume 15 litres.

# Consumption data

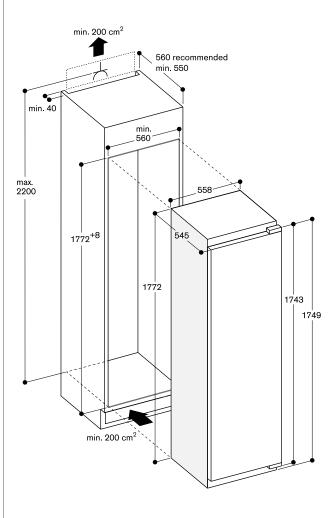
Energy efficiency class E at a range of energy efficiency classes from A to G. Energy consumption 184 kWh/year. Noise level: 36 dB (A) re 1 pW.

# Planning notes

Flat hinge.
Door hinge right, reversible.
Door opening angle of 115°,
fixable at 90°.
Max. door panel weight 22 kg.

Please read additional planning notes on page 354.

#### Connection





#### RC 282 306

With fresh cooling close to 0 °C Fully integrated
Niche width 56 cm,
Niche height 177.5 cm



#### Included in the price

- 3 egg trays
- 1 wine and champagne rack

#### Special accessories

#### RA 430 100

Storage container with transparent lid, anthracite.

#### RA 260 000

Heavy duty hinge support for a maximum door weight of 27 kg.

## Refrigerator 200 series

#### RC 282

- 3 climate zones incl. 3 fresh cooling drawers close to 0 °C
- Height adjustable safety glass shelves
- Door racks with aluminium profiles
- Combines with freezer RF 282 (side-by-side integration)
- Cushioned door closing system allowing a soft and controlled door closure
- Total volume 289 litres

#### Handling

Electronic temperature control with digital display.
Touch keys.

#### Technical features

Automatic defrosting with defrost water evaporation.

Cushioned door closing system from 20° door opening angle, integrated in door hinge.

Open-door and malfunction alarm.

# Selected digital services (Home Connect)

Remote control and monitoring.

Please read additional information on Home Connect on page 413.

#### Cooling

Fast cooling.

Temperature adjustable from +3 °C to +8 °C.

6 safety glass shelves, height adjustable, of which 1 is extendable. 1 integrated shelf.

Wine and champagne rack for 4 bottles, can be completely folded.

1 large door rack with aluminium profile for bottles with flexible bottle holder. 4 door racks with aluminium profile. Bright interior lighting (5800 K) with integrated glare-free LED side light

Volume 206 litres.

# Fresh cooling close to 0 $^{\circ}\text{C}$

1 fully extendable fresh cooling drawer close to 0 ° C, illuminated.
Humidity can be adjusted manually.
Ideal for fruit and vegetables.
2 fully extendable fresh cooling
drawers close to 0 ° C, illuminated.
Ideal for meat, fish and poultry.
Volume 83 litres.

# Consumption data

Energy efficiency class D at a range of energy efficiency classes from A to G. Energy consumption 120 kWh/year. Noise level: 36 dB (A) re 1 pW.

# Planning notes

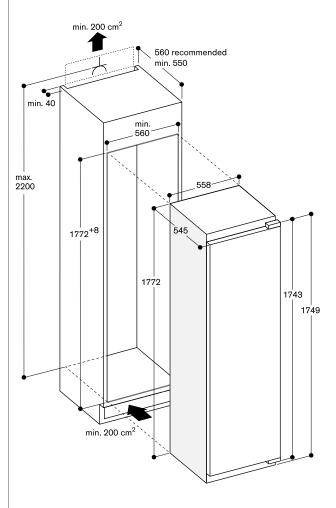
Flat hinge.

Door hinge right, reversible. Door opening angle of 115°, fixable at 90°.

Max. door panel weight 22 kg. For a side-by-side installation every appliance must be planned in its own niche.

Please read additional planning notes on page 354.

#### Connection







# RF 282 305

Fully integrated Niche width 56 cm, Niche height 177.5 cm



#### Included in the price

1 ice cube tray

# Special accessories

#### RA 260 000

Heavy duty hinge support for a maximum door weight of 27 kg.

Successor RF 282 306 from 01/2024

# Freezer 200 series

#### RF 282

- Flexible interior configuration: all drawers and safety glass shelves can be removed
- Combines with fridge RC 282 (side-by-side integration)
- Combines with wine climate cabinet RW 282 (side-by-side integration)
- Cushioned door closing system allowing a soft and controlled door closure
- Total volume 212 litres

#### Handling

Electronic temperature control with temperature display.
Touch keys.

#### Technical features

Dynamic cold air distribution.
Cushioned door closing system from 20° door opening angle, integrated in door hinge.

Open-door and malfunction alarm.

#### Freezing

No-Frost technology with fast freezing. Temperature adjustable from -14 °C to -24 °C.

4-star freezer compartment. Freezing capacity 13.8 kg/24 h. Storage time after a malfunction 8 h. 5 freezer drawers, 2 of which extra large.

4 safety glass shelves between the freezer drawers.

2 safety glass shelves with transparent front.

All freezer drawers and safety glass shelves can be removed.
Volume 212 litres.

## Consumption data

Energy efficiency class F at a range of energy efficiency classes from A to G. Energy consumption 294 kWh/year. Noise level: 36 dB (A) re 1 pW.

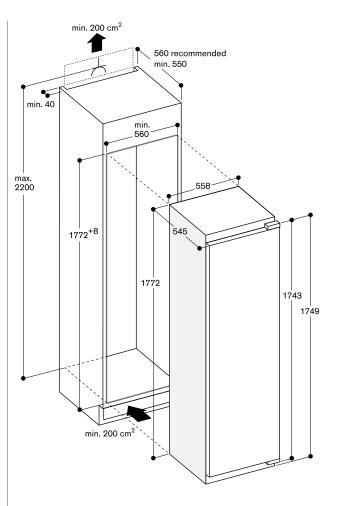
# Planning notes

Flat hinge.
Door hinge left, reversible.
Door opening angle of 115°, fixable at 90°.

Max. door panel weight 22 kg. For a side-by-side installation every appliance must be planned in its own niche.

Please read additional planning notes on page 354.

## Connection





# RT 200 203

Fully integrated, under-counter Niche width 60 cm, Niche height 82 cm



#### Included in the price

- 1 egg tray
- 1 ice cube tray

# Special accessories

#### RA 430 100

Storage container with transparent lid, anthracite.

# Fridge-freezer combination 200 series

- Cushioned door closing system allowing a soft and controlled door closure
- Total volume 123 litres

#### Technical features

Automatic defrosting with defrost water evaporation.

Cushioned door closing system from 20° door opening angle, integrated in door hinge.

#### Cooling

2 safety glass shelves, 1 of which height adjustable.

- 1 pull-out drawer.
- 1 vegetable compartment.
- 1 large door rack for bottles.
- 2 door racks.

Bright interior LED lighting (6500 K). Volume 108 litres.

#### Freezing

Storage temperature -18 °C and lower. 4-star freezer compartment. Freezing capacity 3.4 kg/24 h. Storage time after a malfunction 8 h. Volume 15 litres.

#### Consumption data

Energy efficiency class F at a range of energy efficiency classes from A to G. Energy consumption 180 kWh/year. Noise level: 38 dB (A) re 1 pW.

#### Planning notes

Flat hinge.

Door hinge right, reversible. Door opening angle of 115°, fixable at 90°.

Max. door panel weight 19 kg. Height-adjustable feet. Plinth height for niche height of

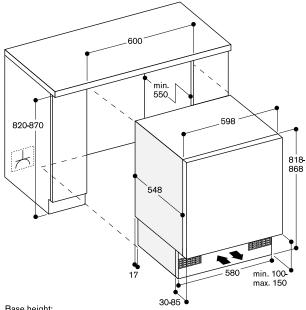
820 mm: 100 – 170 mm. Plinth height for niche height of

870 mm: 150 – 220 mm. The enclosed ventilation grille must be used.

The mains socket needs to be planned outside the built-in niche.

Please read additional planning notes on page 354.

# Connection



- Base height: 100 mm when niche height is 820 mm 150 mm when niche height is 870 mm



# RC 200 203

Fully integrated, under-counter Niche width 60 cm, Niche height 82 cm



#### Included in the price

1 egg tray

# Special accessories

# RA 430 100

Storage container with transparent lid, anthracite.

## Refrigerator 200 series

- Combines with freezer RF 200 (Side-by-side)
- Cushioned door closing system allowing a soft and controlled door closure
- Total volume 137 litres

#### Technical features

Automatic defrosting with defrost water evaporation.

Cushioned door closing system from  $20^{\circ}$  door opening angle, integrated in

#### Cooling

3 safety glass shelves, 2 of which height adjustable.

- 1 pull-out drawer.
- 1 vegetable compartment.
- 1 large door rack for bottles.
- 2 door racks.

Bright interior LED lighting (6500 K). Volume 137 litres.

#### Consumption data

Energy efficiency class F at a range of energy efficiency classes from A to G. Energy consumption 114 kWh/year. Noise level: 38 dB (A) re 1 pW.

#### Planning notes

Flat hinge.

Door hinge right, reversible. Door opening angle of 115°, fixable at 90°

Max. door panel weight 19 kg. Height-adjustable feet. Plinth height for niche height of 820 mm: 100 – 170 mm.

Plinth height for niche height of 870 mm: 150 - 220 mm.

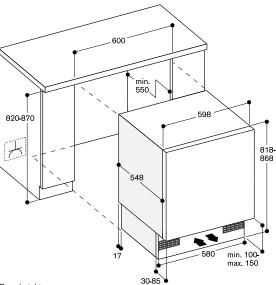
The enclosed ventilation grille must be used.

The mains socket needs to be planned outside the built-in niche.

Please read additional planning notes on page 354.

#### Connection

Total connected load 0.090 kW. Connecting cable 2.3 m with plug.



- Base height:
   100 mm when niche height is 820 mm
   150 mm when niche height is 870 mm



#### RF 200 203

Fully integrated, under-counter Niche width 60 cm, Niche height 82 cm



#### Included in the price

1 ice cube tray

# Freezer 200 series

- Combines with cooler RC 200 (Side-by-side)
- Cushioned door closing system allowing a soft and controlled door closure
- Total volume 106 litres

#### Technical features

Cushioned door closing system from 20° door opening angle, integrated in door hinge.

Malfunction signal.

# Freezing

Fast freezing.

Temperature range adjustable.

4-star freezer compartment.

Freezing capacity 7.4 kg/24 h. Storage time after a malfunction 10 h. 3 freezer drawers.

Volume 106 litres.

## Consumption data

Energy efficiency class F at a range of energy efficiency classes from A to G. Energy consumption 224 kWh/year. Noise level: 38 dB (A) re 1 pW.

# Planning notes

Flat hinge

Door hinge right, reversible. Door opening angle of 115°,

fixable at 90°

Max. door panel weight 19 kg. Height-adjustable feet.

Plinth height for niche height of

820 mm: 100 - 170 mm.

Plinth height for niche height of

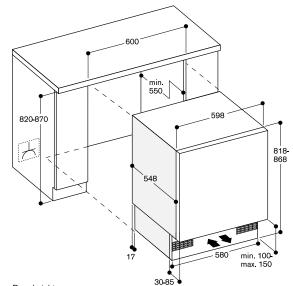
870 mm: 150 - 220 mm.

The enclosed ventilation grille must be used.

The mains socket needs to be planned outside the built-in niche.

Please read additional planning notes on page 354.

# Connection



- Base height:
   100 mm when niche height is 820 mm
   150 mm when niche height is 870 mm

# Additional planning notes for Vario cooling and cooling appliances 200 series

#### Location

The appliance should be installed in a dry, well ventilated room. The location of the appliance should not be subject to direct sunlight or near a source of heat, such as an oven, a cooker or a radiator, etc.

If installation next to a heat source is unavoidable, observe the following minimum distances from the heat source:

- 3 cm to electric or gas ovens,
- 3 cm to electric or gas cooker,
- 30 cm to an oil-fired or solid-fuel cooker.

#### Side-by-side installation

Vario 200 and 200 series cooling appliances can be installed side by side in the following combinations, in their own kitchen units:

RW + RW

RC + RF (no other appliance next to RC model)

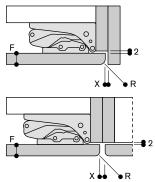
RW + RF (no other appliance next to RW model, except RW)

For all other combinations, a minimum clearance of 150 mm must be observed between appliances.

# Clearance to adjacent furniture depending on the furniture panel thickness and radii

The panel thickness of customer-specific doors can be between 19 mm and 22 mm.

#### Recommended gap dimensions for flat hinges



F	R	x
16-19	0-3	2.5
20	0-1	3
20	2-3	2.5
21	0-1	3
	2-3	2.5
	0	4
22	1	3.5
	2-3	3

F = Furniture panel thickness

R = Radius

X = Gap dimension

The gap dimensions recommended in the table must be adhered in order to ensure that the appliance door does not collide with anything when it is opened, and to avoid causing damage to furniture panels.

measurements in mm

#### Door panels

Maximum permissible door panel weight

Recess height	Number of doors	Max. permissible door panel weight
178 cm, Vario 200, 200 series	1	22 kg
178 cm, Vario 200, 200 series	2	19 kg each
178 cm, Vario 200, 200 series + RA 260 000	1	27 kg
178 cm, Vario 200, 200 series + RA 260 000	2	24 kg each
82 cm, 200 series	1	19 kg
178 cm, 123 cm, 200 series wine	1	20 kg

If the maximum permissible weight is exceeded, this may damage or impair the function of the hinge.

#### Base area

# Important!

Poor ventilation leads to damage of the appliance!

The appliance air inlet opening in the base area of the fitted kitchen must not be covered under any circumstances.

A cross-section of at least 200 cm<sup>2</sup> must be provided for the air inlet opening.

#### Dimensions of the special accessories - door panel frames.

The following diagrams show the basic dimensions of the special accessories door front frames for RW 282 and RW 222.

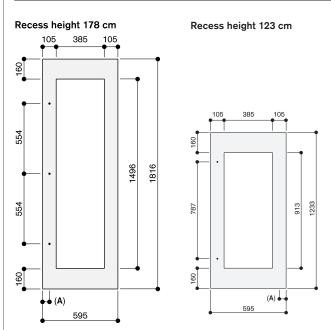
The dimensions of the doors shown are designed for the following basic specifications:

- Panel thickness: 19 mm
- Gap: 3 mm

These specifications provide you with a good starting point for a variety of kitchen designs.

#### Important!

The following diagrams are not a substitute for detailed designs. Compliance with specified requirements relating to kitchen design is essential.

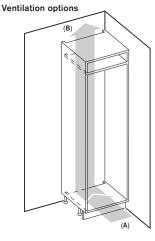


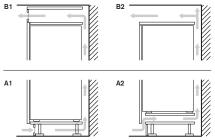
**A**: 52.5

The door panel thickness is 19 mm.

The maximum door panel dimensions are based on a clearance of 3 mm, based on a single recess.

# $measurements \ in \ mm$





A: Air inlet ≥ 200 cm<sup>2</sup>; ventilation options A1 or A2

B: Air outlet ≥ 200 cm<sup>2</sup>: ventilation options B1 or B2



#### RW 466 365

Fully integrated, with glass door Niche width 61 cm, Niche height 213.4 cm



#### RW 466 305

Fully integrated, with solid door Niche width 61 cm, Niche height 213.4 cm



## Included in the price

 Accessory for side-by-side installation

## Installation accessories

# RA 420 010

Door lock for RW 414, RW 464 and RW 466.

#### RA 421 610

Stainless steel door panel with handle For 61 cm wide appliances, panel thickness 19 mm.

#### RA 421 611

Stainless steel door panel frame with handle

For 61 cm wide appliances, left-hinged, panel thickness 19 mm.

## RA 421 612

Stainless steel door panel frame with handle

For 61 cm wide appliances, right-hinged, panel thickness 19 mm.

#### RA 423 140

Side trims, long

# RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, height 49 mm, drilling distance between each mount 554 mm.

#### RA 428 610

Stainless steel door panel, handleless For 61 cm wide appliances, panel thickness 19 mm.

#### RA 428 611

Stainless steel door panel frame, handleless

For 61 cm wide appliances, panel thickness 19 mm.

# Vario wine climate cabinet 400 series RW 466

- 3 independently controllable climate zones
- Consistent temperatures with exact control from +5 °C to +20 °C
- Humidity control
- Stainless steel interior
- Fully extendable bottle trays in oak wood and solid aluminium in anthracite
- Bottle trays with hidden telescopic rails
- Warm white and glare-free LED light spots
- 5 preset lighting scenarios, selectable via TFT display
- Opening assist for door with two options:
- Push-to-open function for integration into handleless furniture front
- 2. Pull-to-open function to facilitate opening the door using a handle
- Low-vibration operation
- TFT touch display
- Number of standard wine bottles: 99

#### Handling

TFT touch display operation. Clear text display. Lockable door (with door lock RA 420 010).

#### Technical features

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation.

Cushioned door closing system.
Activated charcoal air filter.
UV-protection.

Rest mode certified by Star-K. When rest mode is active, the appliance can only be opened using a handle. Open-door and malfunction alarm.

# Selected digital services (Home Connect)

Remote control and monitoring. Remote diagnostics. Light scenarios.

Please read additional information on Home Connect on page 413.

# Features

Capacity 99 bottles (based on 0.75 I standard bottles). 12 bottle trays,

- 9 fully extendable trays
- 3 suitable for storage of Magnum bottles.

Flexible interior configuration possible by adding or removing fully extendable bottle trays.

Storage of up to 12 Magnum bottles with standard tray configuration (12 bottle trays).

Space for max. 12 bottle trays. 2 brilliant LED light spots with warm white, glare-free light (3500 K) in each climate zone.

5 different lighting scenarios can be selected for individual wine presentation.

Total volume 370 litres.

# Consumption data

Energy efficiency class G/F at a range of energy efficiency classes from A to G. Energy consumption 155/129 kWh/year. Noise level 42 dB (A) re 1 pW.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environment. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front).

#### RA 464 611

Ventilation grille stainless steel For 61 cm wide appliances.

#### Special accessories

#### RA 430 000

Screw hole cover set. 8 pieces.

#### RA 491 661

Fully extendable bottle trays with hidden telescopic rails in oak wood and solid aluminium in anthracite For 61 cm wide appliances.

#### RA 492 660

Removable shelf with oak wood frame Suitable for decanters and open bottles.

For 61 cm wide appliances.

#### RA 493 060

Presenter in oak wood and aluminium in anthracite for single bottle display 1 piece.

#### RA 498 640

Bottle support in oak wood for convenient storage of bottles on the division plate.

For 61 cm wide appliances.

#### Planning notes

Flat hinge.

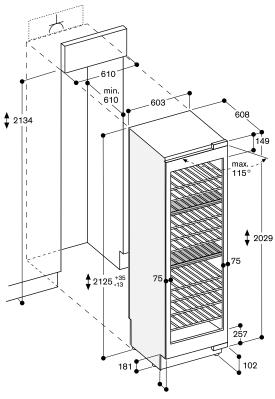
Door hinge right, reversible. Door opening angle of 115°, fixable at 90°.

Max. door panel weight 73 kg.
The mains socket needs to be planned outside the built-in niche.
No transport/operation above 2000 m sea level.

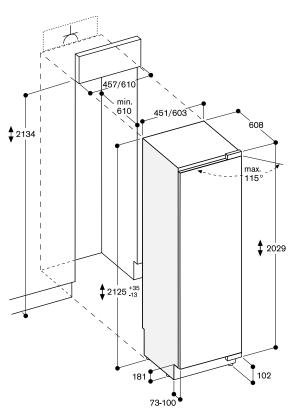
Please read additional planning notes on page 330 – 337

#### Connection

Total connected load 0.300 kW. Connecting cable 3.0 m, pluggable.

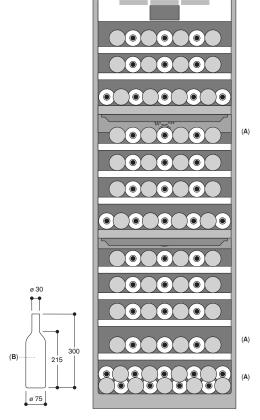


The maximum door panel dimensions are based on a clearance of 3 mm.



The maximum door panel dimensions are based on a clearance of 3 mm.

# Bottle storage



 $\mbox{\bf A} :$  Suitable area for storage of magnum bottles in standard tray configuration  $\mbox{\bf B} \colon 0.75$  litres

Measurements in mm



#### RW 414 365

Fully integrated, with glass door Niche width 45.7 cm, Niche height 213.4 cm



#### RW 414 305

Fully integrated, with solid door Niche width 45.7 cm, Niche height 213.4 cm



# Included in the price

 Accessory for side-by-side installation

#### Installation accessories

#### RA 420 010

Door lock for RW 414, RW 464 and RW 466.

#### RA 421 110

Stainless steel door panel with handle For 45.7 cm wide appliances, panel thickness 19 mm.

## RA 421 111

Stainless steel door panel frame with handle

For 45.7 cm wide appliances, left-hinged, panel thickness 19 mm.

# RA 421 112

Stainless steel door panel frame with handle

For 45.7 cm wide appliances, right-hinged, panel thickness 19 mm.

# RA 423 140

Side trims, long

#### RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, height 49 mm, drilling distance between each mount 554 mm.

# RA 428 110

Stainless steel door panel, handleless For 45.7 cm wide appliances, panel thickness 19 mm.

# RA 428 111

Stainless steel door panel frame, handleless

For 45.7 cm wide appliances, panel thickness 19 mm.

# Vario wine climate cabinet 400 series RW 414

- 2 independently controllable climate zones
- Consistent temperatures with exact control from +5 °C to +20 °C
- Humidity control
- Stainless steel interior
- Fully extendable bottle trays in oak wood and solid aluminium in anthracite
- Bottle trays with hidden telescopic rails
- Warm white and glare-free LED light spots
- 5 preset lighting scenarios, selectable via TFT display
- Opening assist for door with two options:
  - Push-to-open function for integration into handleless furniture front
- 2. Pull-to-open function to facilitate opening the door using a handle
- Low-vibration operation
- TFT touch display
- Number of standard wine bottles: 70

#### Handling

TFT touch display operation. Clear text display. Lockable door (with door lock RA 420 010).

#### Technical features

Dynamic cold air distribution.

Automatic defrosting with defrost water evaporation.

Cushioned door closing system.
Activated charcoal air filter.
UV-protection.

UV-protection.

Rest mode certified by Star-K.

When rest mode is active, the appliance can only be opened using a handle.

Open-door and malfunction alarm.

# Selected digital services (Home Connect)

Remote control and monitoring. Remote diagnostics. Light scenarios.

Please read additional information on Home Connect on page 413.

#### Features

Capacity 70 bottles (based on 0.75 I standard bottles). 12 bottle trays,

- 10 fully extendable trays
- 3 suitable for storage of Magnum bottles.

Flexible interior configuration possible by adding or removing fully extendable bottle travs.

Storage of up to 6 Magnum bottles with standard tray configuration (12 bottle trays).

Space for max. 13 bottle trays. 2 brilliant LED light spots with warm white, glare-free light (3500 K) in each climate zone.

5 different lighting scenarios can be selected for individual wine presentation.

Total volume 272 litres.

# Consumption data

Energy efficiency class G/F at a range of energy efficiency classes from A to G. Energy consumption 145/120 kWh/year. Noise level 42 dB (A) re 1 pW.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environment. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front).

#### RA 464 111

Ventilation grille stainless steel For 45.7 cm wide appliances.

#### Special accessories

#### RA 430 000

Screw hole cover set. 8 pieces.

#### RA 491 161

Fully extendable bottle trays with hidden telescopic rails in oak wood and solid aluminium in anthracite For 45.7 cm wide appliances.

#### RA 492 160

Removable shelf with oak wood frame Suitable for decanters and open bottles.

For 45.7 cm wide appliances.

#### RA 493 060

Presenter in oak wood and aluminium in anthracite for single bottle display 1 piece.

#### RA 498 140

Bottle support in oak wood for convenient storage of bottles on the division plate.

For 45.7 cm wide appliances.

#### Planning notes

Flat hinge.

Door hinge right, reversible. Door opening angle of 115°, fixable at 90°.

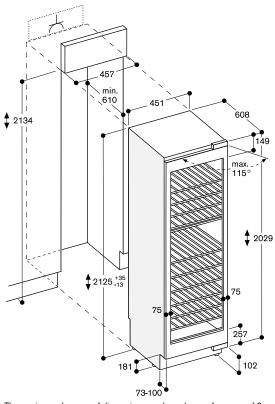
Max. door panel weight 76 kg.
The mains socket needs to be planned outside the built-in niche.
No transport/operation above
2000 m sea level.

Please read additional planning notes

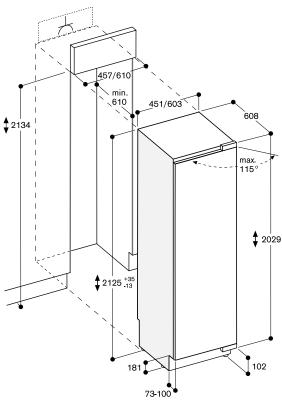
#### Connection

on page 330 - 337.

Total connected load 0.300 kW. Connecting cable 3.0 m, pluggable.

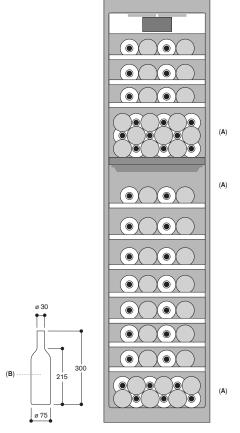


The maximum door panel dimensions are based on a clearance of 3 mm.



The maximum door panel dimensions are based on a clearance of 3 mm.

# Bottle storage



 $\mbox{\bf A} :$  Suitable area for storage of magnum bottles in standard tray configuration  $\mbox{\bf B} \colon 0.75$  litres

Measurements in mm



#### RW 282 262

Fully integrated, with glass door Niche width 56 cm, Niche height 177.2 cm



#### Installation accessories

#### RA 221 311

Stainless steel door panel with handle for RW 282, panel thickness 19 mm.

#### RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1131 mm, height 49 mm, drilling distance between each mount 554 mm.

# Special accessories

#### RA 050 220

Replacement activated charcoal air filter.

# Wine climate cabinet 200 series

- 2 independently controllable climate zones
- Consistent temperatures with exact control from +5 °C to +20 °C
- Humidity control
- Extendable bottle trays in beech and aluminium
- Presentation light option
- Low-vibration operation
- Combines with freezer RF 287 or RF 282 (side-by-side integration)
- Number of standard wine bottles: 80

#### Handling

Electronic temperature control with digital display.

Touch keys.

Presentation light option in each climate zone, dimmable.
Interior LED lighting (3000 K) with automatic dimming with opening and closing of door.

#### Technical features

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation.

Cushioned door closing system integrated in door hinge.

1 activated charcoal air filter for both climate zones.

UV-protection.

Open-door and malfunction alarm. Child lock.

#### Features

Capacity 80 bottles (based on 0.75 I standard bottles). 10 bottle trays, 8 of which are extendable. Storage of magnum bottles possible. LED lighting.

Total volume 254 litres.

# Consumption data

Energy efficiency class G at a range of energy efficiency classes from A to G. Energy consumption 176 kWh/year. Noise level 32 dB (A) re 1 pW.

# Planning notes

Flat hinge.

Door hinge right, reversible.

Height-adjustable feet.

Door opening angle of 115°, fixable at 90°.

Max. door panel weight 20 kg.

Door panel thickness min. 16 mm / max. 22 mm.

The mains socket needs to be planned outside the built-in niche.

For a side-by-side installation every appliance must be planned in its own niche.

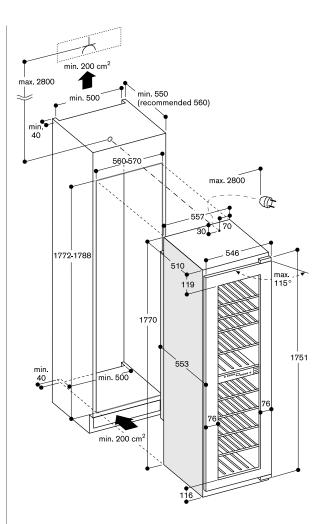
The wine climate cabinet can be combined with a second wine climate cabinet or a freezer (RF 287 or RF 282) only. If combining the wine climate cabinet with other cooling appliances (RC, RT, RB), a clearance of min. 150 mm is to be kept between the appliances to avoid condensation.

No transport/operation above 1500 m sea level.

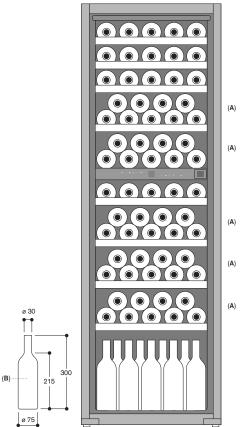
Please read additional planning notes on page 330 – 337.

#### Connection

Total connected load 0.130 kW. Connecting cable 2.8 m with plug.



# Bottle storage



A: Suitable area for storage of magnum bottles
B: 0.75 litres

Measurements in mm



#### RW 222 262

Fully integrated, with glass door Niche width 56 cm, Niche height 123 cm



#### Installation accessories

#### RA 221 211

Stainless steel door panel with handle For RW 222, panel thickness 19 mm.

#### RA 425 910

Handle bar, stainless steel, short For RB/RY 492 and RW 222, with 2 mounts, length 810 mm, height 49 mm, drilling distance between the mounts 787 mm.

# Special accessories

# RA 050 220

Replacement activated charcoal air filter.

# Wine climate cabinet 200 series

- 2 independently controllable climate zones
- Consistent temperatures with exact control from +5 °C to +20 °C
- Humidity control
  - Extendable bottle trays in beech and aluminium
  - Presentation light option
  - Low-vibration operation
  - Number of standard wine bottles: 48

#### Handling

Electronic temperature control with digital display.

Touch keys.

Presentation light option in each climate zone, dimmable.

Interior LED lighting (3000 K) with automatic dimming with opening and closing of door.

#### Technical features

Dynamic cold air distribution. Automatic defrosting with defrost water evaporation.

Cushioned door closing system integrated in door hinge.

1 activated charcoal air filter for both climate zones.

UV-protection.

Open-door and malfunction alarm. Child lock.

#### Features

Capacity 48 bottles (based on 0.75 I standard bottles). 6 bottle trays, 4 of which are extendable.

Storage of magnum bottles possible. LED lighting.

Total volume 158 litres.

#### Consumption data

Energy efficiency class G at a range of energy efficiency classes from A to G. Energy consumption 158 kWh/year. Noise level 32 dB (A) re 1 pW.

# Planning notes

Flat hinge

Door hinge right, reversible.

Height-adjustable feet.

Door opening angle of 115°, fixable at 90°

Max. door panel weight 20 kg.

Door panel thickness min. 16 mm/max. 22 mm.

outside the built-in niche.

The mains socket needs to be planned

For a side-by-side installation every

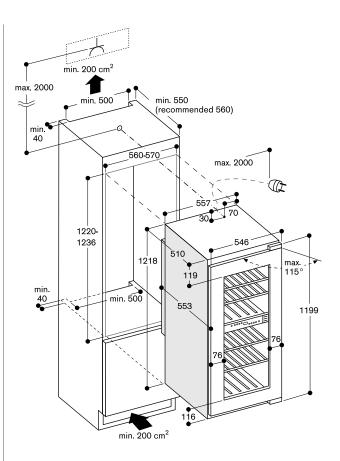
appliance must be planned in its own niche.

When combining the wine climate cabinet with cooling appliances other than a second wine climate cabinet, a clearance of min. 150 mm is to be kept between the appliances to avoid condensation.

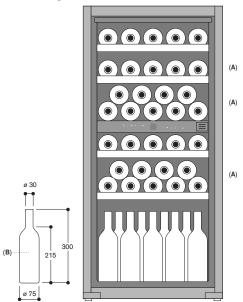
No transport/operation above 1500 m sea level.

#### Connection

Total connected load 0.130 kW. Connecting cable 2.0 m with plug.



# Bottle storage



A: Suitable area for storage of magnum bottles **B**: 0.75 litres

Measurements in mm



#### RW 404 264

Under-counter, stainless steel-framed glass door Niche width 60 cm,

Niche width 60 cm, Niche height 82 cm



#### Special accessories

#### RA 050 220

Replacement activated charcoal air filter.

#### RA 097 600

Accessory for side-by-side installation of two under-counter wine climate cabinets

# Wine climate cabinet 200 series

- 2 independently controllable climate zones
- Consistent temperatures with exact control from +5 °C to +20 °C
- Humidity control
- Extendable bottle trays in beech and aluminium
- LED lighting
- Cushioned door closing system allowing a soft and controlled door closure
- Lockable door
- Number of standard wine bottles: 34
- Side-by-side installation possible with special accessory

#### Handling

Electronic temperature control with digital display.

Touch keys.

Presentation light option in each climate zone, dimmable.
Interior LED lighting (3000 K) with automatic dimming with opening and closing of door.

#### Technical features

Dynamic cold air distribution.

Automatic defrosting with defrost water evaporation.

Cushioned door closing system integrated in door hinge.

1 activated charcoal air filter for both climate zones.

UV-protection.

Open-door and malfunction alarm. Dust filter, dishwasher-safe.

#### Features

Capacity 34 bottles (based on 0.75 I standard bottles). 5 bottle trays, 3 of which are extendable.

Storage of magnum bottles possible. LED lighting.

Total volume 94 litres.

# Consumption data

Energy efficiency class G at a range of energy efficiency classes from A to G. Energy consumption 138 kWh/year. Noise level 34dB (A) re 1 pW.

# Planning notes

Flat hinge.

Door hinge right, reversible.

Height-adjustable feet.

Door opening angle of 115°, fixable at 90°.

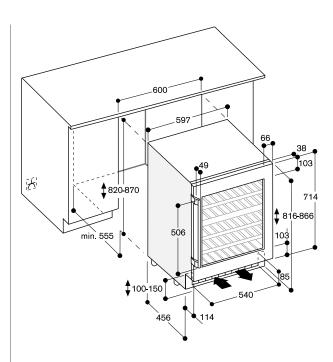
For integration next to a side wall a clearance of 150 mm hinge side is necessary.

The mains socket needs to be planned outside the built-in niche.

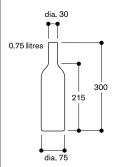
No transport/operation above 1500 m sea level.

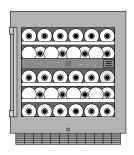
#### Connection

Total connected load 0.130 kW. Connecting cable 2.0 m with plug.



# Bottle storage





# Accessories and special accessories for cooling appliances

#### RA 050 220

Replacement activated charcoal



#### RA 430 100

Storage container with transparent lid, anthracite



#### RA 493 060

Presenter in oak wood and aluminium in anthracite for single bottle display 1 piece.



#### RA 430 000

Screw hole cover set. 8 pieces.



# RA 448 220

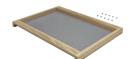
Ice storage container, small
For installation with a door opening
angle of 90° the delivered ice storage
container must be exchanged for the
small ice storage container. This must
be done prior to fixing the door.



#### \_\_\_\_\_

Removable shelf with oak wood frame Suitable for decanters and open bottles.

For 45.7 cm wide appliances.



# RA 492 660

Removable shelf with oak wood frame Suitable for decanters and open bottles

For 61 cm wide appliances.



# RA 498 140

Bottle support in oak wood for convenient storage of bottles on the division plate

For 45.7 cm wide appliances.



# RA 498 640

Bottle support in oak wood for convenient storage of bottles on the division plate

For 61 cm wide appliances.



# RA 238 030

Solid maple bottle support with magnetic connector, oiled



RA 421 110

Stainless steel door panel with handle For 45.7 cm wide appliances, panel thickness 19 mm.



#### RA 428 110

Stainless steel door panel, handleless For 45.7 cm wide appliances, panel thickness 19 mm.



#### RA 421 111

Stainless steel door panel frame with handle For 45.7 cm wide appliances, left-hinged, panel thickness 19 mm.



# RA 421 112

Stainless steel door panel frame with handle For 45.7 cm wide appliances, right-hinged, panel thickness 19 mm.



# RA 428 111

Stainless steel door panel frame, handleless

For 45.7 cm wide appliances, panel thickness 19 mm.



Stainless steel door panel with handle For 61 cm wide appliances, panel thickness 19 mm.



#### RA 428 610

Stainless steel door panel, handleless For 61 cm wide appliances, panel thickness 19 mm.



# RA 421 611

Stainless steel door panel frame with handle

For 61 cm wide appliances, left-hinged, panel thickness 19 mm.



# Accessories and special accessories for cooling appliances

# RA 421 612 Stainless steel door panel frame with

handle For 61 cm wide appliances, right-hinged, panel thickness 19 mm.



#### RA 428 611

Stainless steel door panel frame, handleless For 61 cm wide appliances, panel thickness 19 mm.



#### RA 421 710

Stainless steel door panel with handle For 76.2 cm wide appliances, panel thickness 19 mm.



# RA 428 710

Stainless steel door panel, handleless For 76.2 cm wide appliances, panel thickness 19 mm.



#### RA 421 911

Stainless steel door panel with handle For 91.4 cm wide appliances, panel thickness 19 mm.



#### RA 428 911

Stainless steel door panel, handleless For 91.4 cm wide appliances, panel thickness 19 mm.



#### RA 421 712

Stainless steel door panel with handle For RB 472, panel thickness 19 mm.



# RA 428 712

Stainless steel door panels, handleless For RB 472, panel thickness 19 mm.



# RA 421 910

Stainless steel door panels with handles

For RB 492, panel thickness 19 mm.



# RA 422 610

Stainless steel door panel with handle For RF 463,

panel thickness 19 mm.



# RA 428 910

Stainless steel door panels, handleless For RB 492, panel thickness 19 mm.



# RA 428 810

Stainless steel door panel, handleless For RF 463, panel thickness 19 mm.



# RA 421 912

Stainless steel door panels with handles

For RY 492, panel thickness 19 mm.



# RA 221 311

Stainless steel door panel with handle For RW 282, panel thickness 19 mm.



#### RA 428 912

Stainless steel door panels, handleless For RY 492, panel thickness 19 mm.



# RA 221 211

Stainless steel door panel with handle For RW 222, panel thickness 19 mm.



# Accessories and special accessories for cooling appliances

#### RA 425 110

Handle bar, stainless steel, long With 3 mounts, length 1.131 mm, height 49 mm, drilling distance between each mount 554 mm.

#### RA 425 710

Handle bar, stainless steel, short. For RB 472 with 2 mounts, length 658 mm, height 49 mm, drilling distance between the mounts

#### RA 425 910

Handle bar, stainless steel, short For RB/RY 492, with 2 mounts, length 810 mm, height 49 mm, drilling distance between the mounts 787 mm.

#### RA 450 012

Activated charcoal filter for water filter system.

For RB, RY, RF.

#### RA 460 000

Accessory for side-by-side installation.

Not required if appliances are installed more than 160 mm apart from each other. Included in delivery for RF and RW.

#### RA 460 013

Additional side heating element 230 V. Required if appliances are installed with a distance greater than 16 mm and less than 160 mm next to each other and for all built-in situations in a very humid environment. Not required if appliances are installed more than 160 mm apart from each other.

#### RA 460 020

Connecting element for vertically split appliance fronts (for a flush front)

#### RA 460 030

Connecting element for vertically split fronts (for fridge-freezer combination)

#### RA 464 111

Ventilation grille stainless steel For 45.7 cm wide appliances.

# RA 464 113

Ventilation grille stainless steel For 45.7 cm wide appliances with integrated water filter.

# RA 464 611

Ventilation grille stainless steel For 61 cm wide appliances.

# RA 464 616

Ventilation grille stainless steel For 61 cm wide appliances with integrated water filter.

#### RA 464 617

Ventilation grille stainless steel For RF463 with integrated water filter, right-hinged.

# RA 464 618

Ventilation grille stainless steel For RF463 with integrated water filter, left-hinged.





























#### RA 464 711

Ventilation grille stainless steel For 76.2 cm wide appliances.

#### RA 464 714

Ventilation grille stainless steel For 76.2 cm wide appliances with integrated water filter.

#### RA 464 713

Ventilation grille stainless steel For RB 472.

#### RA 464 913

Ventilation grille stainless steel For RB/RY 492.

#### RA 464 911

Ventilation grille stainless steel For 91.4 cm wide appliances.

#### RA 420 010

Door lock for RW 414 and RW 466



Accessory for side-by-side installation of two under-counter wine climate cabinets















# RA 260 000

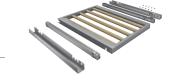
Heavy duty hinge support For RC/RF/RT 28\* maximum door weight 27 kg. For RB 28\* maximum door weight 24 kg.

RB 28\* requires 2 x RA 260 000.



# RA 491 161

Fully extendable bottle trays with hidden telescopic rails in oak wood and solid aluminium in anthracite For 45.7 cm wide appliances.



# RA 491 661

Fully extendable bottle trays with hidden telescopic rails in oak wood and solid aluminium in anthracite For 61 cm wide appliances.



# RA 423 140

Side trims, long



# RA 423 340

Side trims, 2 pieces, for RY and RB











Appliance type		Fridge-freezer	Fridge-freezer	Fridge-freezer	Refrigerator	
		combination	combination	combination		
Fully integrated / integrated  Dimensions		RY 492 305	RB 492 305	RB 472 305	RC 492 305	
Appliance dimensions W x H x D	(cm)	90.8 x 212.5 x 60.8	90.8 x 212.5 x 60.8	75.6 x 212.5 x 60.8	90.8 x 212.5 x 60.8	
Niche dimensions W x H x D	(cm)	91.4 x 213.4 x 61	91.4 x 213.4 x 61	76.2 x 213.4 x 61	91.4 x 213.4 x 61	
Depth including wall clearance	(cm)		61	61	61	
Weight when empty	(kg)		226	203	205	
Shipping weight	(kg)	248	244	219	223	
Maximum load weight	(kg)	622	616	433	564 100 x 230 x 75	
Transport package dimensions W x H x D Type and configuration	(cm)	100 x 226 x 75	100 x 226 x 75	85 x 226 x 75	100 x 230 x 75	
Cooling / freezing / wine		•/•/-	•/•/-	•/•/-	•/-/-	
Fresh cooling 0°C / fresh cooling <> 0°C / fresh cooling		-/•/•	-/•/•	-/•/•	•/-/•	
Fully integrated / integrated / under-counter / free-standing		•/-/-/-	•/-/-/-	•/-/-/-	•/-/-	
Door hinge right / left / reversible		•/•/-	•/-/•	•/-/•	•/-/•	
Glass door			-	-	-	
Full panelling / door panelling Volume / consumption data		-/∘	-/°	-/ °	-/°	
Total volume	(1)	552	555	452	579	
-Total volume all cooling compartments	(1)	386	389	316	-	
- Volume of cooling	(I)	-	_	_	494	
<ul> <li>Volume of fresh cooling 0°C/ Fresh cooling ⇔ 0°C</li> </ul>	(1)	-	-	-	85	
- Volume of freezing	(I)	166	166	136	-	
Number of standard wine bottles (0.75 litres)	(no.)	-	-	-	-	
Energy efficiency class		A F	A E	A E	A E	
Daily energy consumption <sup>1</sup>	(kWh/24h)		0.893	0.809	0.498	
Annual energy consumption <sup>1</sup>	(kWh)	415	326	295	182	
Noise level Noise efficiency class	(dB (A) re 1 pW)	42 D	42 D	42 D	40 C	
Climate class <sup>2</sup>		SN - T	SN - T	SN - T	SN – T	
Handling						
TFT touch display		•	•	•	•	
Opening assist for doors and freezer drawer		•	•	•	•	
Clear text display	(No. of languages)	52	52	52	52	_
Features			- 1 1 1	. / / /	1 1 1	
Ice cubes / Ice and water dispenser with ice cubes / crushed ice / water Fresh cooling zones with temperature control	(no.)	•/-/-/-	•/-/-/-	•/-/-	-/-/-	
Fresh cooling zones with humidity control	(no.)		•	•	•	
Temperature / climate zones	(no.)		4	4	3	
Temperature display internal / external	( - /	•/-	•/-	•/-	•/-	
Temperature adjustable to the precise degree		•	•	•	•	
No-Frost technology		•	•	•	•	
Automatic defrosting: cooling / fresh cooling / freezing		•/•/•	•/•/•	•/•/•	•/•/-	
Presentation light Lock	(no.)	-	-	-	-	
Humidity control		_	-	_	-	
Activated charcoal air filter		•	•	•	•	
Low-vibration operation		-	-	_	-	
UV-protection		-	-	-	-	
Stainless steel interior		-	•	•	•	
Holiday mode		•	•	•	-	
Malfunction, visual / audible warning signal		•/•	•/•	•/•	•/•	
Door open, visual / audible warning signal or door lock indication Digital services (Home Connect) wireless via WiFi. <sup>3</sup>		-/ • •	-/•	-/•	-/•	
Cooling / fresh cooling			-			
Fast cooling		•	•	•	•	
Dynamic cold air distribution		•	•	•	•	
Levels in the interior	(No.)		3	3	4	
Containers / drawers in the interior	(No.)		2	2	3	
Door racks	(No.)		3	3	3	
Egg racks Wine	(No. of eggs)	18	18	18	18	
Max. levels in the interior		-	-	_	_	
Bottle tray fully extendable / extendable		-	_	_	_	
Shelf fully extendable / extendable / removable		_	_	_	-	
Storage of Magnum bottles possible		-	-	-	-	
Suitable for decanters, open bottles and humidors		-	-	-	-	
Freezing						
Fast freezing	/I /O.4: \	•	•	•	-	
Freezing capacity Storage time ofter a melfunction	(kg/24h)		14	14	-	
Storage time after a malfunction Interior compartments	(hrs.) (no.)		13	13	-	
Baskets, containers, drawers in the interior	(no.)		2	2	-	
Door racks	(no.)		-	-	-	
Ice bucket, ice cube trays	(no.)		1	1	-	
Activated charcoal filter for water filter system		۰	٥	٥	-	
Connection						
Total connected load	(kW)	0.300	0.300	0.300	0.300	
Water connection inlet		•	•	•	-	

<sup>•</sup> Standard. - Not available. • Special accessory.

<sup>&</sup>lt;sup>1</sup> Effective consumption depends on the use/location of appliance.

<sup>&</sup>lt;sup>2</sup> The appliance is fully functional within the room temperature limits defined in the following climate classes: SN-ST (+10 °C to +38 °C), SN-T (+10 °C to +43 °C).

<sup>&</sup>lt;sup>3</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.

















Refrigerator	Refrigerator	Freezer	Freezer	Freezer	Freezer	Freezer	Freezer
RC 472 305	RC 462 305	RF 463 306	RF 463 307	RF 471 306	RF 461 306	RF 411 306	RF 410 304
75.6 x 212.5 x 60.8 76.2 x 213.4 x 61	60.3 x 212.5 x 60.8 61 x 213.4 x 61	60.3 x 212.5 x 60.8 61 x 213.4 x 61	60.3 x 212.5 x 60.8 61 x 213.4 x 61	75.6 x 212.5 x 60.8 76.2 x 213.4 x 61	60.3 x 212.5 x 60.8 61 x 213.4 x 61	45.1 x 212.5 x 60.8 45.7 x 213.4 x 61	45.1 x 212.5 x 60.8 45.7 x 213.4 x 61
61	61	61	61	61	61	61	61
182	163	166	166	182	158	130	135
198	178	181	181	199	173	143	148
564 85 x 226 x 75	555 70 x 226 x 74	401 70 x 226 x 75	401 70 x 226 x 75	483 85 x 226 x 75	401 70 x 226 x 75	300 55 x 226 x 75	300 55 x 226 x 75
•/-/-	•/-/-	- / • /- -/-/-	-/•/-	-/•/-	-/•/-	-/•/-	-/•/-
•/-/• •/-/-/-	•/-/• •/-/-/-	•/-/-/-	-/-/- •/-/-/-	-/-/- •/-/-/-	-/-/- •/-/-/-	-/-/- •/-/-/-	-/-/- •/-/-/-
•/-/•	•/-/•	• /- /-	-/•/-	-/•/•	-/•/•	-/•/•	-/•/•
-	-,	-,	-,	-	-,	-	-,
-/°	-/°	-/°	-/ °	-/∘	-/°	-/°	-/ •
467	357	304	304	445	344	240	240
-	-	-	-	-	-	-	-
398 69	305 52	_	_	-	_	_	-
-	-	304	304	445	344	240	240
		-	_				
A E G	A E	A F	A F	A E	A E	A E	<b>A</b> E
Ġ	Ġ	Ġ	Ġ	Ġ	Ġ	G	G
0.454	0.410	0.831	0.831	0.791	0.700	0.607	0.607
166 40	150 40	337 42	337 42	321 42	284 42	246 42	246 42
C C	C C	D D	D D	D D	D D	D D	D D
SN - T	SN – T	SN - T	SN - T	SN - T	SN – T	SN – T	SN - T
	•						•
•	•	•	•	•	•	•	•
52	52	52	52	52	52	52	52
1 1 1		101010	1.1.1.	-/ / /	• / / /		
-/-/- •	-/-/- •	-/•/•/• -	-/•/•/• -	•/-/-/-	•/-/-	•/-/-/-	-/-/- -
•	•	-	-	-	-	-	-
3	3	1	1	1	1	1	1
•/-	•/-	•/-	•/-	•/-	•/-	•/-	•/-
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•	•	-	_	-	-	-	-
4	4	-	_	-	-	-	-
3	3	-	-	-	-	-	-
4 18	4 18	_	_	-	-	-	-
-	-	-	-	-	-	-	-
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-	-	-	-	-	-	_	-
-	-	-	-	-	-	-	-
_	_	•	•	•	•	•	•
-	_	18	18	23	19	16	16
-	-	8	8	10	7	6	6
-	_	2	4	5 2	5 2	5 2	5 2
-	_	-	-	4	4	4	4
-	-	1	1	1	1	1	-
-	-	•	•	•	•	۰	-
0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300
-	-	•	•	•	•	•	=









Appliance type		Wine climate	Wine climate	Wine climate	Wine climate
Elliste at Africa at A		cabinet	cabinet	cabinet	cabinet
Fully integrated / integrated Dimensions	_	RW 466 365	RW 414 365	RW 466 305	RW 414 305
Appliance dimensions W x H x D	(cm)	60.3 x 212.5 x 60.8	45.1 x 212.5 x 60.8	60.3 x 212.5 x 60.8	45.1 x 212.5 x 60.8
Niche dimensions W x H x D		61 x 213.4 x 61	45.7 x 213.4 x 61	61 x 213.4 x 61	45.7 x 213.4 x 61
Depth including wall clearance	(cm)		61	61	61
Weight when empty	(kg)	165	140	159	139
Shipping weight	(kg)	179	152	173	152
Maximum load weight Transport package dimensions W x H x D	(kg) (cm)	571 70 x 226 x 75	377 55 x 226 x 75	571 70 x 226 x 75	377 55 x 226 x 75
Type and configuration	(CIII)	70 X 220 X 75	55 X 226 X 75	70 X 226 X 75	35 X 226 X 75
Cooling / freezing / wine		-/-/•	-/-/•	-/-/•	-/-/•
Fresh cooling 0°C / fresh cooling <> 0°C / fresh cooling		-/-/-	-/-/-	-/-/-	-/-/-
Fully integrated / integrated / under-counter / free-standing		•/-/-/-	•/-/-/-	•/-/-/-	•/-/-/-
Door hinge right / left / reversible		•/-/•	•/-/•	•/-/•	•/-/•
Glass door		•	•	-	-
Full panelling / door panelling		-/°	-/°	-/°	-/°
Volume / consumption data	(1)	070	070	070	070
Total volume  -Total volume all cooling compartments	(I)	370	272	370	272 -
Volume of cooling	(I)		_	_	_
- Volume of fresh cooling 0°C/ Fresh cooling <> 0°C	(I)		_	_	_
- Volume of freezing	(I)	_	_	_	_
Number of standard wine bottles (0.75 litres)	(no.)		70	99	70
		A	A	A	A
Energy efficiency class		A G	A G G	A ↑	A F
Daily energy consumption <sup>1</sup>	(kWh/24h)		0.396	0.354	0.330
Annual energy consumption <sup>1</sup>	(kWh)	155	145	129	120
Noise level Noise efficiency class	(dB (A) re 1 pW)	42 D	42 D	42 D	42 D
Climate class <sup>2</sup>		SN - T	SN - T	SN - T	SN - T
Handling					
TFT touch display		•	•	•	•
Opening assist for doors and freezer drawer		•	•	•	•
Clear text display	(No. of languages)	52	52	52	52
Features					
Ice cubes / Ice and water dispenser with ice cubes / crushed ice / water	()	-/-/-	-/-/-	-/-/-	-/-/-
Fresh cooling zones with temperature control	(no.)		-	_	_
Fresh cooling zones with humidity control Temperature / climate zones	(no.) (no.)		2	3	2
Temperature display internal / external	(110.)	•/-	•/-	•/-	•/-
Temperature adjustable to the precise degree		•	•	•	•
No-Frost technology		•	•	•	•
Automatic defrosting: cooling / fresh cooling / freezing		• /-/-	•/-/-	•/-/-	•/-/-
Presentation light	(no.)	5	5	5	5
Lock		۰	۰	٥	٥
Humidity control		•	•	•	•
Activated charcoal air filter Low-vibration operation			•	•	•
UV-protection		•	•	•	•
Stainless steel interior		•	•	•	•
Holiday mode		-	_	_	_
Malfunction, visual / audible warning signal		•/•	•/•	•/•	•/•
Door open, visual / audible warning signal or door lock indication		-/ •	-/ •	-/ •	-/•
Digital services (Home Connect) wireless via WiFi.3		•	•	•	•
Cooling / fresh cooling					
Fast cooling Dynamic cold air distribution		_	-	-	-
Levels in the interior	(No.)		_	_	_
Containers / drawers in the interior	(No.)		-	-	-
Door racks	(No.)		-	-	-
Egg racks	(No. of eggs)		-	-	
Wine					
Max. levels in the interior		12	13	12	13
Bottle tray fully extendable / extendable		•	•	•	•
Shelf fully extendable / extendable / removable		•	•	•	•
Storage of Magnum bottles possible Suitable for decanters, open bottles and humidors		•	•	•	•
Freezing					
Fast freezing		-	-	-	-
Freezing capacity	(kg/24h)		_	-	-
Storage time after a malfunction	(hrs.)		-	-	-
Interior compartments	(no.)		-	-	-
Baskets, containers, drawers in the interior	(no.)		-	-	-
Door racks	(no.)		-	-	-
Ice bucket, ice cube trays	(no.)		-	-	-
Activated charcoal filter for water filter system		-	-	-	-
Connection Total connected load	(L)A/\	0.300	0.300	0.300	0.300
Water connection inlet	(KVV)	-	0.300	-	0.300
TAKE COMMODITING					

Standard. – Not available.  $\circ$  Special accessory.

<sup>&</sup>lt;sup>1</sup> Effective consumption depends on the use/location of appliance.

<sup>&</sup>lt;sup>2</sup> The appliance is fully functional within the room temperature limits defined in the following climate classes: SN-ST (+10 °C to +38 °C), SN-T (+10 °C to +43 °C).

<sup>3</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.









		4	4	
Appliance type		Wine climate	Wine climate	Wine climate
Fully integrated / integrated		cabinet RW 282 262	cabinet RW 222 262	cabinet
Stainless steel glass door		NVV 202 202	NVV 222 202	RW 404 264
Dimensions				NW 404 204
Appliance dimensions W x H x D	()	55.7 x 177 x 55.3	FF 7 101 0 FF 0	59.7 x 82–87 x 57
Niche dimensions W x H x D	(cm)		55.7 x 121.8 x 55.3	
	(cm)	56 x 177.2 x 55	56 x 122 x 55	60 x 82–87 x 58
Depth including wall clearance	(cm)	55	55	58 52
Weight when empty	(kg)	87	64 71	52 56
Shipping weight	(kg)	96		
Transport package dimensions W x H x D	(cm)	64 x 190 x 64	64 x 139 x 64	66 x 87 x 69
Type and configuration		1.1.	1.1:	1.1.
Cooling / freezing / wine		-/-/•	-/-/•	-/-/•
Fresh cooling 0°C / fresh cooling <> 0°C / fresh cooling		-/-/-	-/-/-	-/-/-
Fully integrated / integrated / under-counter / free-standing		•/-/-/-	•/-/-/-	-/-/•/-
Door hinge right / left / reversible		•/-/•	•/-/•	• /-/ •
Full panelling / door panelling		-/-	-/-	-/-
/olume / consumption data		05.4	150	
Total volume	(I)	254	158	94
Number of standard wine bottles (0.75 litres)	(no.)	80	48	34
Energy efficiency class		A G	â G	â G
Daily energy consumption <sup>1</sup>	(kWh/24h)	0.482	0.433	0.378
Annual energy consumption <sup>1</sup>	(kWh)	176	158	138
Noise level	(dB (A) re 1 pW)	32	32	34
Noise efficiency class	(== (:):::	В	В	В
Climate class <sup>2</sup>		SN-ST	SN-ST	SN - ST
Features				
Temperature / climate zones	(No.)	2	2	2
Temperature display internal / external	( - /	•/-	•/-	•/-
Temperature adjustable to the precise degree		•	•	•
Automatic defrosting: cooling / fresh cooling / freezing				
Presentation light		• /_/_		
		•/-/-	•/-/-	•/-/-
_OCK		• /-/- •		
		• /-/- • -	•/-/-	•/-/-
Humidity control		-	•/-/- • -	•/-/- • •
Humidity control Activated charcoal air filter		-	•/-/- • - •	•/-/- • •
Humidity control Activated charcoal air filter Low-vibration operation		-	•/-/- • - •	*/-/-  *  *  *  *  *  *  *  *  *  *  *  *  *
Humidity control Activated charcoal air filter Low-vibration operation UV-protection		·	•/-/- • - • • • •	•/-/- • • • • • • • • • •
Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal		• - • • •	•/-/- • - • • • • • • • • • • • • • • •	*/-/-  •  •  •  •  •  •  •  •  •  •  •  •  •
Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication		·	•/-/- • - • • • •	•/-/- • • • • • • • • • •
Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Digital services (Home Connect) wireless via WiFi.3		• - • • •	•/-/- • - • • • • • • • • • • • • • • •	*/-/-  •  •  •  •  •  •  •  •  •  •  •  •  •
Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Digital services (Home Connect) wireless via WiFi.3 Cooling / fresh cooling		• - • • •	•/-/- • - • • • • • • • • • • • • • • •	*/-/-  •  •  •  •  •  •  •  •  •  •  •  •  •
Humidity control Activated charcoal air filter Low-vibration operation JV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Digital services (Home Connect) wireless via WiFi.³ Cooling / fresh cooling Dynamic cold air distribution		• - • • • •	*/-/-  * - * * * * * * * * * * * * * * *	*/-/-
Humidity control Activated charcoal air filter Low-vibration operation JV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Digital services (Home Connect) wireless via WiFi.³ Cooling / fresh cooling Dynamic cold air distribution Wine		· - · · · · · · ·/- ·/· -	*/-/-  -  •  •  •  •  •  •  -  •  •  •  •  •	*/-/-  .  .  .  .  .  .  .  .  .  .  .  .  .
Humidity control Activated charcoal air filter Low-vibration operation JV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Digital services (Home Connect) wireless via WiFi.³ Cooling / fresh cooling Dynamic cold air distribution Wine Max. levels in the interior			*/-/-  -  -  •  •  •  •  -  •  •  •  -  •/-  •/•  -	*/-/-  •  •  •  •  •  •  •  •  •  •  5
Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Digital services (Home Connect) wireless via WiFi.3 Cooling / fresh cooling Dynamic cold air distribution Wine Max. levels in the interior Bottle tray fully extendable / extendable			*/-/-  -  -  -  -  -  -  -  -  -  -  -  -	*/-/-  •  •  •  •  •  •  •  •  •  •  •  -  •/-  •/•  -  •  5 -/•
Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Digital services (Home Connect) wireless via WiFi.³ Cooling / fresh cooling Dynamic cold air distribution Wine Max. levels in the interior Bottle tray fully extendable / extendable Shelf fully extendable / extendable			*/-/-  -  -  •  •  •  •  -  •  •  •  -  •/-  •/•  -	*/-/-  •  •  •  •  •  •  •  •  •  •  5
Humidity control Activated charcoal air filter Low-vibration operation JV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Digital services (Home Connect) wireless via WiFi.3 Cooling / fresh cooling Dynamic cold air distribution Wine Max. levels in the interior Bottle tray fully extendable / extendable Shelf fully extendable / extendable Storage of Magnum bottles possible			*/-/-  -  -  -  -  -  -  -  -  -  -  -  -	*/-/-  .  .  .  .  .  .  .  .  .  .  .  .  .
Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Digital services (Home Connect) wireless via WiFi.³ Cooling / fresh cooling Dynamic cold air distribution Wine Max. levels in the interior Bottle tray fully extendable / extendable Shelf fully extendable / extendable Storage of Magnum bottles possible Suitable for decanters, open bottles and humidors		• • • • • • • • • • • • • • • • • •	*/-/-  -  -  -  -  -  -  -  -  -  -  -  -	*/-/-  •  •  •  •  •  •  •  •  •  •  •  -  •/-  •/•  -  •  5 -/•
Lock Humidity control Activated charcoal air filter Low-vibration operation UV-protection Malfunction, visual / audible warning signal Door open, visual / audible warning signal or door lock indication Digital services (Home Connect) wireless via WiFi.³ Cooling / fresh cooling Dynamic cold air distribution Wine Max. levels in the interior Bottle tray fully extendable / extendable Shelf fully extendable / extendable Storage of Magnum bottles possible Suitable for decanters, open bottles and humidors Connection Total connected load	(kW)	• • • • • • • • • • • • • • • • • •	*/-/-  -  -  -  -  -  -  -  -  -  -  -  -	*/-/-  .  .  .  .  .  .  .  .  .  .  .  .  .

<sup>•</sup> Standard. - Not available.

<sup>&</sup>lt;sup>1</sup> Effective consumption depends on the use/location of appliance.

 $<sup>^2</sup>$  The appliance is fully functional within the room temperature limits defined in the following climate classes: SN-ST (+10  $^{\circ}$ C to +38  $^{\circ}$ C), SN-T (+10  $^{\circ}$ C to +43  $^{\circ}$ C).

<sup>&</sup>lt;sup>3</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.









		The state of the s				
Appliance type		Fridge-freezer combination	Fridge-freezer combination	Refrigerator	Freezer	
Fully integrated / integrated		RB 289 300	RT 289 370	RC 289 370	RF 287 370	
Dimensions						
Appliance dimensions W x H x D	(cm)	55.8 x 177.2 x 54.5	55.8 x 177.2 x 54.5	55.8 x 177.2 x 54.5	55.8 x 177.2 x 54.5	
Niche dimensions W x H x D	(cm)	56 x 177.5 x 55	56 x 177.5 x 55	56 x 177.5 x 55	56 x 177.5 x 55	
Depth including wall clearance	(cm)	55	55	55	55	
Weight when empty	(kg)	76	71	72	64	
Shipping weight	(kg)	81	76	77	70	
Transport package dimensions W x H x D	(cm)	62 x 184 x 64	62 x 184 x 64	62 x 184 x 64	62 x 184 x 64	
Type and configuration						
Cooling / freezing / wine		•/•/-	•/•/-	•/-/-	-/•/-	
Fresh cooling 0°C / fresh cooling <> 0°C / fresh cooling		-/•/-	-/•/-	-/•/-	-/-/-	
Fully integrated / integrated / under-counter / free-standing		•/-/-/-	•/-/-/-	•/-/-/-	•/-/-/-	
Door hinge right / left / reversible		•/-/•	•/-/•	•/-/•	-/•/•	
Full panelling / door panelling		-/-	-/-	-/-	-/-	
Volume / consumption data						
Total volume	(I)	223	269	289	212	
- Volume of cooling	(I)	101	171	206	_	
<ul> <li>Volume of fresh cooling 0°C/ Fresh cooling &lt;&gt; 0°C</li> </ul>	(I)	55	83	83	_	
- Volume of freezing	(1)	67	15	-	212	
-	(1)			A		
Energy efficiency class		A G	A E	A D G	Å E	
Daily energy consumption <sup>1</sup>	(kWh/24h)	0.550	0.504	0.328	0.580	
Annual energy consumption <sup>1</sup>	(kWh)	201	184	120	235	
Noise level	(dB (A) re 1 pW)	37	36	36	35	
Noise efficiency class		С	С	С	В	
Climate class <sup>2</sup>		SN - T	SN - T	SN - T	SN – T	
Features						
Ice and water dispenser with ice cubes / crushed ice / water		-/-/-	-/-/-	-/-/-	-/-/-	
Fresh cooling zones with humidity control	(No.)	•	•	•	-	
Temperature / climate zones	(No.)	4	4	3	1	
Temperature display internal / external		•/-	•/-	•/-	•/-	
Temperature adjustable to the precise degree		•	•	•	•	
No-Frost technology		•	-	_	•	
Automatic defrosting: cooling / fresh cooling / freezing		•/•/•	•/•/-	•/•/-	-/-/•	
Activated charcoal air filter		_	-	-	=	
Holiday mode		•	_	_	_	
Malfunction, visual / audible warning signal		•/•	•/•	•/•	•/•	
Door open, visual / audible warning signal or door lock indica	tion	•/•	•/•	•/•	•/•	
Digital services (Home Connect) wireless via WiFi. <sup>3</sup>		•	•	•	•	
Cooling / fresh cooling						
Fast cooling		•	•		-	
Dynamic cold air distribution		_	_	_	_	
Levels in the interior	(No.)	3	6	7	_	
Containers / drawers in the interior	(No.)	2	3	3	_	
Door racks	(No.)	2	4	4	_	
Bottle support, maple wood	(140.)	2	2	2	_	
Egg racks	(No. of eggs)	12	12	12	_	
Freezing	(No. or eggs)	12	12	1,2	_	
Fast freezing		•	_	_	•	
Freezing capacity	(kg/24h)	7	2.8	_	14	
Storage time after a malfunction		8	9.5	_	9	
Interior compartments	(hrs.) (No.)			-	4	
		-	-	_	3	
Baskets, containers, drawers in the interior  Door racks	(No.)	3	-	-		
	(No.)	-	-	-	-	
Ice cube trays	(No.)	1	1	-	1	
Ice packs	(No.)	2	-	-	-	
Connection	4140	0.00	0.00	0.00	0.10	
Total connected load	(kW)	0.09	0.09	0.09	0.12	
Water connection inlet		-	-	-	-	

<sup>•</sup> Standard. - Not available. • Special accessory.

<sup>&</sup>lt;sup>1</sup> Effective consumption depends on the use/location of appliance.

 $<sup>^2</sup>$  The appliance is fully functional within the room temperature limits defined in the following climate classes: SN-ST (+10  $^{\circ}$ C to +38  $^{\circ}$ C), SN-T (+10  $^{\circ}$ C to +43  $^{\circ}$ C).

<sup>&</sup>lt;sup>3</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.







Appliance type			Fridge-freezer	Fridge-freezer	
Fully integrated / integrated			combination RB 282 306	combination RT 282 306	
Stainless steel door, dark anthracite		RY 295 350	RD 202 300	R1 202 300	
Dimensions		KT 295 350			
Appliance dimensions W x H x D	(cm)	90.5 x 183 x 70.6	55.8 x 177.2 x 54.5	55.8 x 177.2 x 54.5	
Niche dimensions W x H x D	(cm)	-	56 x 177.5 x 55	56 x 177.5 x 55	
Depth including wall clearance	(cm)	73.1	55	55	
Weight when empty	(kg)	159	75	68	
Shipping weight	(kg)	167	80	73	
Transport package dimensions W x H x D	(cm)	99.8 x 197.5 x 80.4	62 x 184 x 64	62 x 184 x 64	
Type and configuration	(- )				
Cooling / freezing / wine		•/•/-	•/•/-	•/•/-	
Fresh cooling 0°C / fresh cooling <> 0°C / fresh cooling		•/-/-	-/•/-	-/•/-	
Fully integrated / integrated / under-counter / free-standing		-/-/-/•	•/-/-/-	•/-/-/-	
Door hinge right / left / reversible		•/•/-	•/-/•	•/-/•	
Full panelling / door panelling		•/-	-/-	-/-	
Volume / consumption data					
Total volume	(I)	573	223	269	
-Total volume all cooling compartments	(I)	-	-	-	
- Volume of cooling	(I)	335	101	171	
– Volume of fresh cooling 0°C/ Fresh cooling $<>$ 0°C	(I)	67	55	83	
- Volume of freezing	(I)	171	67	15	
		A	A	A	
Energy efficiency class		A G	A G D	A E	
Daily energy consumption <sup>1</sup>	(kWh/24h)	0.760	0.550	0.504	
Annual energy consumption <sup>1</sup>	(kWh)	333	201	184	
Noise level	(dB (A) re 1 pW)	39	37	36	
Noise efficiency class	(45 (11) 10 1 (11)	C	C	C	
Climate class <sup>2</sup>		SN - T	SN - T	SN - ST	
Features					
Ice and water dispenser with ice cubes / crushed ice / water		•/•	-/-/-	-/-/-	
Fresh cooling zones with temperature control		•	•	•	
Fresh cooling zones with humidity control		•	•	•	
Temperature / climate zones	(No.)	3	4	4	
Temperature display internal / external		•/-	•/-	•/-	
Temperature adjustable to the precise degree		•	•	•	
No-Frost technology		•	•	-	
Automatic defrosting: cooling / fresh cooling system / freezing		•/•/-	•/•/•	•/•/-	
Brightness settings of lighting	(No.)	5	-	-	
Defrost assistance freezing		•	•	-	
Activated charcoal air filter		•	-	-	
Holiday mode		•	•	-	
Malfunction, visual / audible warning signal		•/•	•/•	•/•	
Door open, visual / audible warning signal or door lock indication		•/•	•/•	•/•	
Digital services (Home Connect) wireless via WiFi.3		•	•	•	
Cooling / fresh cooling					
Fast cooling		•	•	•	
Dynamic cold air distribution		-	-	-	
Levels in the interior	(No.)	7	3	6	
Containers / drawers in the interior	(No.)	3	2	3	
Door racks	(No.)	6	2	5	
Wine and champagne rack, fold-away	(No. of co.c.)	-	• 12	12	
Egg racks Freezing	(No. of eggs)	-	12	12	
		•	•		
Fast freezing	(1 - (0.41-)		7	-	
Freezing capacity	(kg/24h)	15	8	2.8	
Storage time after a malfunction	(h)	18.5	3	9.5 2	
Interior compartments	(No.)	-			
Baskets, containers, drawers in the interior	(No.)	3	3	-	
Door racks	(No.)	_	- 1	- 1	
Ice cube trays	(No.)		2		
Ice packs Connection	(No.)	-	2	-	
Total connected load	(kW)	0.18	0.09	0.09	
Water connection inlet	(KVV)	•	0.09	0.09	
Tato: comicotion mici					

<sup>•</sup> Standard. - Not available. · Special accessory.

 $<sup>^{\</sup>mbox{\scriptsize 1}}$  Effective consumption depends on the use/location of appliance.

<sup>&</sup>lt;sup>2</sup> The appliance is fully functional within the room temperature limits defined in the following climate classes: SN-ST (+10 °C to +38 °C), SN-T (+10 °C to +43 °C).

<sup>&</sup>lt;sup>3</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.



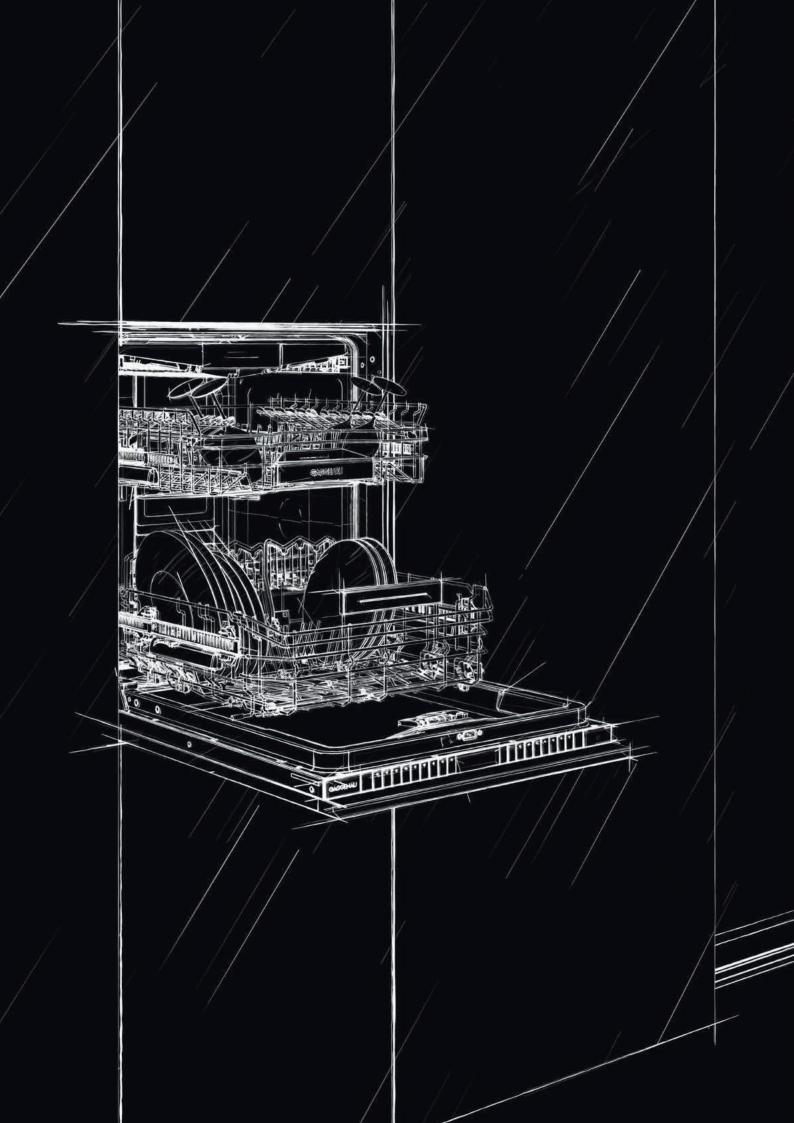








Refrigerator	Freezer	Fridge-freezer	Refrigerator	Freezer	
		combination			
RC 282 306	RF 282 305	RT 200 203	RC 200 203	RF 200 203	
55.8 x 177.2 x 54.5	55.8 x 177.2 x 54.5	59.8 x 82 x 54.8	59.8 x 82 x 54.8	59.8 x 82 x 54.8	
56 x 177.5 x 55	56 x 177.5 x 55	60 x 82 x 55	60 x 82 x 55	60 x 82 x 55	
55	55	55	55	55	
68	65	35	34	37	
74	70	38	37	40	
62 x 184 x 64	62 x 184 x 64	67 x 89 x 61	67 x 89 x 61	67 x 89 x 61	
•/-/-	-/•/-	•/•/-	•/-/-	-/•/-	
-/•/-	-/-/-	-/-/-	-/-/-	-/-/-	
•/-/-	•/-/-	-/-/•/-	-/-/•/-	-/-/•/-	
•/-/•	-/•/•	• /-/ •	•/-/• -/-	• / – / •	
-/-	-/-	-/-	<del>-</del> /-	-/-	
289	212	123	137	106	
-	-				
206	_	108	137	-	
83	-	-	-	-	
-	212	15	-	106	
A	A	A	A	A	
A G D	ê F	<b>A</b> F	Î F	A F	
0.328	0.726	0.493	0.312	0.552	
120	294	180	114	224	
36	36	38	38	38	
С	С	С	С	С	
SN – T	SN – T	SN - ST	SN – ST	SN - T	
-/-/-	-/-/-	-/-/-	-/-/-	-/-/-	
•	-	-	-	-	
3	1	2	1	1	
•/-	•/-	-/-	-/-	•/-	
•	•	-	_	-	
-	•	-	-	-	
•/•/-	-/-/•	•/-/-	•/-/-	-/-/-	
-	-	-	-	-	
-	-	-	-	-	
-	-	-	-	-	
-	-	-	-	-	
-/-	•/•	-/-	-/-	•/•	
•/•	-/•	-/-	-/-	-/-	
	_	-			
•	-	-	-	-	
-	-			-	
7	-	3	4	-	
3	-	1	1	-	
5	-	5	5	-	
•	-	-	-	-	
12	-	7	7	-	
-	13.8	• 3.4	-	• 7.4	
-	8	3.4	-	10	
-	7	1	-	-	
-	5	_	-	3	
-	-	-	-	-	
-	1	1	-	1	
-	-	-	-	-	
0.09	0.12	0.09	0.09	0.09	
-	-	-	-	-	



# rgy Label | Dist

# The dishwashers | washing machine | tumble dryer

Dishwashers 400 series	380
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#### DF 481 101

Fully integrated Height 86.5 cm

#### DF 480 101

Fully integrated Height 81.5 cm



#### Included in the price

- 1 baking tray spray head
- 2 GN container inserts
- 1 holder for long-stemmed glasses
- 1 stainless steel trim kit

# Installation accessories

#### DA 021 000

Hinge for all fully integrated diswashers

#### GZ 010 011

Extension for water inlet and outlet (2 m long)

# Special accessories

# DA 041 160

Cutlery drawer with smooth running rails 3rd loading level above the upper basket. For large pieces of cutlery, cooking utensils and espresso cups.

13 place setting capacity with all 3 levels.

# DA 042 030

Silvercare cartridge for all dishwashers

#### DA 043 000

Holder for long-stemmed glasses Offers safe positioning for up to four long-stemmed glasses during the dishwashing process and ensures an optimal cleaning result.

For positioning in the lower basket.

#### DA 045 061

3rd basket

With smooth running rails
For 86.5 cm high dishwashers
3rd loading level above the upper basket.
For small bowls, cups and cooking
utensiles.

Movable knife shelf.

#### Dishwasher 400 series DF 481/DF 480

- Optimal protection for sensitive glassware by low temperature drying with zeolite, elaborated basket design and intelligent water softening
- 8 programmes with aqua sensor and 4 options, such as Power for cleaning and drying dishes from 57 minutes and Intensive Plus for adjusting cleaning areas in the lower basket
- Flexible basket system with smooth running rails on all levels and cushioned closing of the upper and lower basket
- Perfectly illuminated interior
- Push-to-open function for perfect integration into handleless furniture fronts
- Remaining time projection onto the kitchen floor
- Very quiet: 43 dB

#### Handling

TFT display indicating remaining or end time, refill for salt and rinsing agent, inflow of water.

Touch key operation.

Flexible cycle time reduction, even during an active cycle.

Personalisation function for saving individual combinations of programmes. Information key with use indicators. Time delay up to 24 hours.

Visual and acoustic end of programme indicator.

Remaining time projection.

#### Technical features

Perfectly illuminated interior. Glass protection with zeolite.

Aqua sensor.

Load sensor.

Detergent recognition.

Regeneration electronics.

Heat exchanger.

Continuous flow heater. Triple filter system.

Soft lock

Aqua stop.

# Selected digital services (Home Connect)

Programme Intelligent for adapting a cycle based on user feedback.
Programme assistant.

Drying assistant for optional door opening at the end of the programme. Temporary noise reduction.

Downloadable programmes.\*

Please read additional information on Home Connect on page 413.

#### Programmes

8 programmes:
Auto 35 °C - 45 °C.
Auto 45 °C - 65 °C.
Auto 65 °C - 75 °C.
Intensive 70 °C.
Eco 50 °C.
Night programme.
Quick wash 45 °C (35 min.).

Personalisation function

(default setting: Pre-rinse).

4 options: Intensive Plus. Power. Half Load. Hygiene.

Machine Care.

#### Interior

Flexible basket system with smooth running rails on all levels and cushioned closing of the upper and lower basket

Connection

Total connected load 2000-2400 W.

Water connection with 3/4" screw joint.

Connection to hot or cold water possible.

Connecting cable pluggable.

Upper basket:

Over extension.

Optional extra cleaning area by activating additional spray nozzles. Rackmatic with 3 levels, adjustable in height up to 5 cm.
6 folding spines.

4 folding racks for optimal protection of glass.

Lower basket:

Motorised spray arm.

8 folding spines.

2 folding racks for optimal protection of glass.

Dividable glass support. Cutlery basket.

Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28, 26.5/30.5 or 24/34 cm respectively.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/31 cm respectively.

12 place setting capacity.

Maximum glass loading capacity
23 wine glasses.

#### Consumption data

Energy efficiency class B at a range of energy efficiency classes from A to G. From 9.51 water. From 0.626 kWh. Noise level 43 dB (re 1 pW).

#### Planning notes

Height-adjustable feet. Appliance plinth recess 100 mm (see drawing).

To display the remaining time projection, a minimum plinth protrusion is required (40 mm + thickness of the furniture front).

The maximum plinth height must be reduced by 30 mm to provide an optimal display of the remaining time projection.

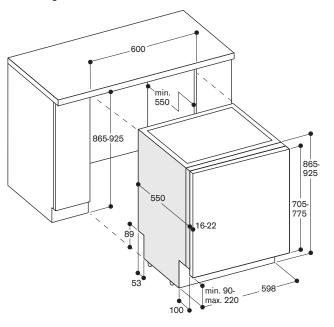
Rear feet adjustable at front.
Door weight up to 10/8.5 kg.
Door panel dimension dependent on plinth height of kitchen furniture.
Installation and usage also with furniture handle possible. The push-to-open function remains active.

Please read additional planning notes on page 394 – 401.

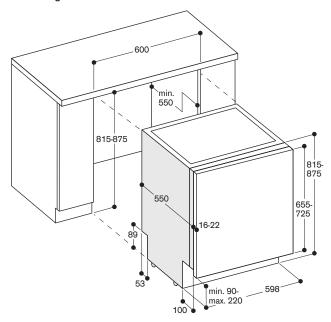
# \* Availability depending on country.

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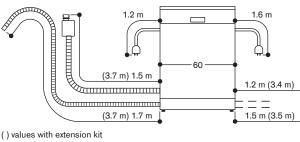
# 86.5 cm high dishwasher



# 81.5 cm high dishwasher



# Connection dimensions for a 60 cm wide dishwasher



() values with extension kit



#### DF 481 101F

Fully integrated Height 86.5 cm

# With flexible hinge DF 480 101F

Fully integrated Height 81.5 cm With flexible hinge



#### Included in the price

- 1 baking tray spray head
- 2 GN container inserts
- 1 holder for long-stemmed glasses
- 1 stainless steel trim kit

#### Installation accessories

#### GZ 010 011

Extension for water inlet and outlet (2 m\_long)

#### Special accessories

# DA 041 160

Cutlery drawer with smooth running rails 3rd loading level above the upper basket. For large pieces of cutlery, cooking utensils and espresso cups.

13 place setting capacity with all 3 levels.

#### DA 042 030

Silvercare cartridge for all dishwashers

#### DA 043 000

Holder for long-stemmed glasses Offers safe positioning for up to four long-stemmed glasses during the dishwashing process and ensures an optimal cleaning result.

For positioning in the lower basket.

# DA 045 061

3rd basket

With smooth running rails
For 86.5 cm high dishwashers
3rd loading level above the upper basket.
For small bowls, cups and cooking
utensiles.

Movable knife shelf.

#### Dishwasher 400 series DF 481/DF 480

- Optimal protection for sensitive glassware by low temperature drying with zeolite, elaborated basket design and intelligent water softening
- 8 programmes with aqua sensor and 4 options, such as Power for cleaning and drying dishes from 57 minutes and Intensive Plus for adjusting cleaning areas in the lower basket
- Flexible basket system with smooth running rails on all levels and cushioned closing of the upper and lower basket
- Perfectly illuminated interior
- Push-to-open function for perfect integration into handleless furniture fronts
- Flexible hinge for reduced plinth height as of 50 mm or tall unit installation
- Lateral Info-Light
- Very quiet: 43 dB

#### Handling

TFT display indicating remaining or end time, refill for salt and rinsing agent. inflow of water.

Touch key operation.

Flexible cycle time reduction, even during an active cycle.

Personalisation function for saving individual combinations of programmes. Information key with use indicators. Time delay up to 24 hours.

Visual and acoustic end of programme indicator.

Lateral Info-Light.

# Technical features

Perfectly illuminated interior. Glass protection with zeolite.

Aqua sensor.

Load sensor.

Detergent recognition.

Regeneration electronics.

Heat exchanger.

Continuous flow heater.

Triple filter system.

Soft lock.

Aqua stop.

# Selected digital services (Home Connect)

Programme Intelligent for adapting a cycle based on user feedback.
Programme assistant.
Drying assistant for optional door opening at the end of the programme.
Temporary noise reduction.

Please read additional information on Home Connect on page 413.

Downloadable programmes.\*

# Programmes

8 programmes:

Auto 35 °C - 45 °C.

Auto 45 ° C - 65 ° C.

Auto 65 °C - 75 °C. Intensive 70 °C.

Eco 50 °C.

Eco 50 °C.

Night programme. Quick wash 45 °C (35 min.).

Personalisation function

(default setting: Pre-rinse).

\* Availability depending on country.

4 options: Intensive Plus. Power.

Half Load.

Hygiene.

Machine Care.

#### Interior

Flexible basket system with smooth running rails on all levels and cushioned closing of the upper and lower basket

Upper basket:

Over extension.

Optional extra cleaning area by activating additional spray nozzles. Rackmatic with 3 levels, adjustable in height up to 5 cm.

6 folding spines.

4 folding racks for optimal protection of glass.

Lower basket:

Motorised spray arm.

8 folding spines.

2 folding racks for optimal protection of glass.

Dividable glass support. Cutlery basket.

Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28, 26.5/30.5 or 24/34 cm respectively.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/31 cm respectively.

12 place setting capacity.

Maximum glass loading capacity
23 wine glasses.

#### Consumption data

Energy efficiency class B at a range of energy efficiency classes from A to G. From 9.51 water. From 0.626 kWh. Noise level 43 dB (re 1 pW).

#### Planning notes

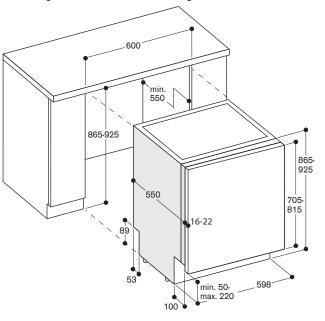
Height-adjustable feet.
Appliance plinth recess 100 mm (see drawing).
Rear feet adjustable at front.
Door weight up to 11 kg.
Door panel dimension dependent on plinth height of kitchen furniture.
Installation and usage also with furniture handle possible. The push-to-open function remains active.

Please read additional planning notes, also concerning flexible hinge, on page 394 – 401.

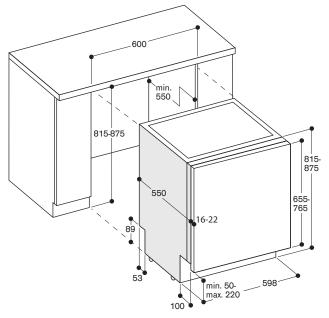
#### Connection

Total connected load 2000-2400 W. Connecting cable pluggable. Water connection with 3/4" screw joint. Connection to hot or cold water possible.

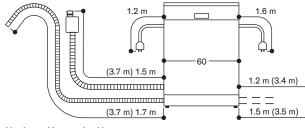
86.5 cm high dishwasher with flexible hinge



# 81.5 cm high dishwasher with flexible hinge



# Connection dimensions for a 60 cm wide dishwasher



( ) values with extension kit



#### DF 271 101

Fully integrated Height 86.5 cm

#### DF 270 101

Fully integrated Height 81.5 cm



#### Included in the price

- baking tray spray head
- stainless steel trim kit

#### Installation accessories

#### DA 021 000

Hinge for all fully integrated diswashers

#### GZ 010 011

Extension for water inlet and outlet (2 m long)

#### Special accessories

#### DA 041 160

Cutlery drawer with smooth running rails 3rd loading level above the upper basket. For large pieces of cutlery, cooking utensils and espresso cups.

13 place setting capacity with all 3 levels.

# DA 042 030

Silvercare cartridge for all dishwashers

#### DA 043 000

Holder for long-stemmed glasses Offers safe positioning for up to four long-stemmed glasses during the dishwashing process and ensures an ontimal cleaning result.

For positioning in the lower basket.

#### DA 045 061

3rd basket

With smooth running rails For 86.5 cm high dishwashers 3rd loading level above the upper basket. For small bowls, cups and cooking

Movable knife shelf.

#### Dishwasher 200 series DF 271/DF 270

- Optimal protection for sensitive glassware by low temperature drying with zeolite, elaborated basket design and intelligent water softening
- 6 programmes with aqua sensor and 3 options, such as Power for cleaning and drying dishes from 57 minutes and Intensive for particularly thorough cleaning in the lower basket
- Flexible basket system with smooth running rails on all levels
- Bright interior lighting
- Push-to-open function for perfect integration into handleless furniture fronts
- Remaining time projection onto the kitchen floor
- Very quiet: 43 dB

#### Handling

TFT display indicating remaining or end time, refill for salt and rinsing agent, inflow of water.

Touch key operation.

Flexible cycle time reduction, even during an active cycle.

Personalisation function for saving individual combinations of programmes. Information key with use indicators. Time delay up to 24 hours.

Visual and acoustic end of programme

Remaining time projection.

# Technical features

Bright interior lighting. Glass protection with zeolite.

Aqua sensor.

Load sensor.

Detergent recognition. Regeneration electronics.

Heat exchanger.

Continuous flow heater.

Triple filter system.

Soft lock.

Aqua stop.

#### Selected digital services (Home Connect)

Downloadable programmes.\* Programme assistant. Temporary noise reduction. Drying assistant for optional door opening at the end of the programme.

Please read additional information on Home Connect on page 413.

#### Programmes

6 programmes: Auto 35 °C - 45 °C.

Auto 45 °C - 65 °C.

Auto 65 °C - 75 °C.

Eco 50 °C.

Quick wash 45 °C (35 min.). Personalisation function (default setting: Pre-rinse).

3 options:

Intensive.

Power. Half Load

Machine Care.

#### Interior

Flexible basket system with smooth running rails on all levels.

Upper basket:

Over extension.

Optional extra cleaning area by activating additional spray nozzles. Rackmatic with 3 levels, adjustable in height up to 5 cm.

6 folding spines.

4 folding racks for optimal protection of alass.

Lower basket:

8 folding spines.

2 folding racks for optimal protection of alass.

Dividable glass support.

Cutlery basket.

Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28, 26.5/30.5 or 24/34 cm respectively.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/31 cm respectively.

12 place setting capacity. Maximum glass loading capacity 23 wine glasses.

#### Consumption data

Energy efficiency class B at a range of energy efficiency classes from A to G. From 9.51 water. From 0.725 kWh. Noise level 43 dB (re 1 pW).

#### Planning notes

Height-adjustable feet. Appliance plinth recess 100 mm (see drawing).

To display the remaining time projection, a minimum plinth protrusion is required (40 mm + thickness of the furniture front).

The maximum plinth height must be reduced by 30 mm to provide an optimal display of the remaining time projection.

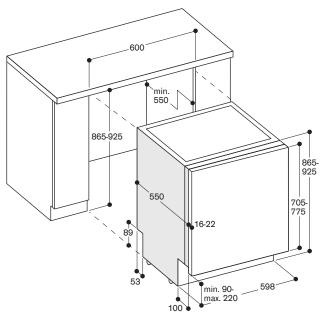
Rear feet adjustable at front. Door weight up to 10/8.5 kg. Door panel dimension dependent on plinth height of kitchen furniture. Installation and usage also with furniture handle possible. The push-to-open function remains active.

Please read additional planning notes on page 394 - 401.

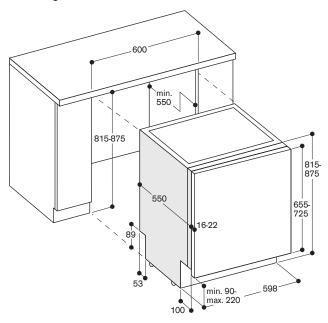
#### Connection

Total connected load 2000-2400 W. Connecting cable pluggable. Water connection with 3/4" screw joint. Connection to hot or cold water possible.

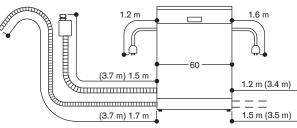
# 86.5 cm high dishwasher



# 81.5 cm high dishwasher



# Connection dimensions for a 60 cm wide dishwasher



( ) values with extension kit



#### DF 271 101F

Fully integrated Height 86.5 cm With flexible hinge

#### DF 270 101F

Fully integrated Height 81.5 cm With flexible hinge



#### Included in the price

- baking tray spray head
- 1 stainless steel trim kit

# Installation accessories

#### GZ 010 011

Extension for water inlet and outlet (2 m long)

#### Special accessories

#### DA 041 160

Cutlery drawer with smooth running rails 3rd loading level above the upper basket. For large pieces of cutlery, cooking utensils and espresso cups.

13 place setting capacity with all 3 levels.

# DA 042 030

Silvercare cartridge for all dishwashers

#### DA 043 000

Holder for long-stemmed glasses Offers safe positioning for up to four long-stemmed glasses during the dishwashing process and ensures an optimal cleaning result. For positioning in the lower basket.

#### DA 045 061

3rd basket

With smooth running rails
For 86.5 cm high dishwashers
3rd loading level above the upper basket.
For small bowls, cups and cooking
utensiles.

Movable knife shelf.

#### Dishwasher 200 series DF 271/DF 270

- Optimal protection for sensitive glassware by low temperature drying with zeolite, elaborated basket design and intelligent water softening
- 6 programmes with aqua sensor and 3 options, such as Power for cleaning and drying dishes from 57 minutes and Intensive for particularly thorough cleaning in the lower basket
- Flexible basket system with smooth running rails on all levels
- Bright interior lighting
- Push-to-open function for perfect integration into handleless furniture fronts
- Flexible hinge for reduced plinth height as of 50 mm or tall unit installation
- Lateral Info-Light
- Very quiet: 43 dB

#### Handling

TFT display indicating remaining or end time, refill for salt and rinsing agent, inflow of water.

Touch key operation.

Flexible cycle time reduction, even during an active cycle.

Personalisation function for saving individual combinations of programmes. Information key with use indicators.

Time delay up to 24 hours.

Visual and acoustic end of programme indicator.

Lateral Info-Light.

# Technical features

Bright interior lighting.
Glass protection with zeolite.
Aqua sensor.
Load sensor.
Detergent recognition.
Regeneration electronics.
Heat exchanger.
Continuous flow heater.
Triple filter system.
Soft lock.
Aqua stop.

# Selected digital services (Home Connect)

Downloadable programmes.\*
Programme assistant.
Temporary noise reduction.
Drying assistant for optional door opening at the end of the programme.

Please read additional information on Home Connect on page 413.

#### Programmes

6 programmes:
Auto 35 ° C - 45 ° C.
Auto 45 ° C - 65 ° C.
Auto 65 ° C - 75 ° C.
Eco 50 ° C.
Quick wash 45 ° C (35 min.).
Personalisation function
(default setting: Pre-rinse).

3 options: Intensive. Power. Half I oad

Machine Care.

# \* Availability depending on country.

#### Interior

Flexible basket system with smooth running rails on all levels.

Upper basket:

Over extension.

Optional extra cleaning area by activating additional spray nozzles. Rackmatic with 3 levels, adjustable in height up to 5 cm.

6 folding spines.

4 folding racks for optimal protection of glass.

Lower basket:

8 folding spines.

2 folding racks for optimal protection of glass.

Dividable glass support.

Cutlery basket.

Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28, 26.5/30.5 or 24/34 cm respectively.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/31 cm respectively.

12 place setting capacity.

Maximum glass loading capacity
23 wine glasses.

# Consumption data

Energy efficiency class B at a range of energy efficiency classes from A to G. From 9.51 water. From 0.725 kWh. Noise level 43 dB (re 1 pW).

#### Planning notes

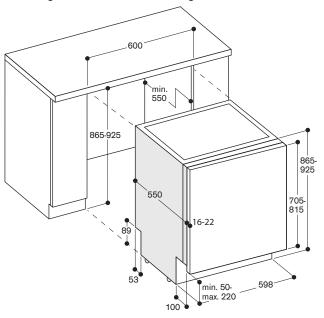
Height-adjustable feet.
Appliance plinth recess 100 mm (see drawing).
Rear feet adjustable at front.
Door weight up to 11 kg.
Door panel dimension dependent on plinth height of kitchen furniture.
Installation and usage also with furniture handle possible. The push-to-open function remains active.

Please read additional planning notes, also concerning flexible hinge, on page 394 – 401.

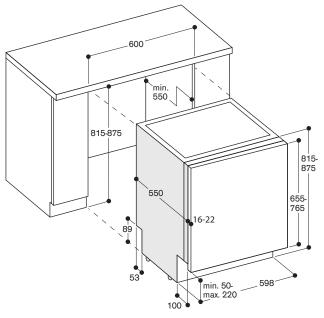
# Connection

Total connected load 2000-2400 W. Connecting cable pluggable. Water connection with 3/4" screw joint. Connection to hot or cold water possible.

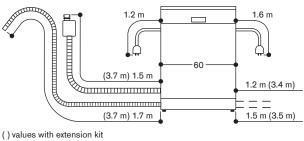
# 86.5 cm high dishwasher with flexible hinge



# 81.5 cm high dishwasher with flexible hinge



# Connection dimensions for a 60 cm wide dishwasher



() values with extension kit



#### DF 261 101

Fully integrated Height 86.5 cm

#### DF 260 101

Fully integrated Height 81.5 cm



#### Included in the price

- 1 baking tray spray head
- 1 stainless steel trim kit

#### Installation accessories

#### DA 021 000

Hinge for all fully integrated diswashers

#### GH 045 010

Handle bar with 2 mounts, stainless steel, lenath 45 cm, height 49 mm. drilling distance 427 mm

#### GZ 010 011

Extension for water inlet and outlet (2 m long)

#### Special accessories

#### DA 041 061

Cutlery drawer

3rd loading level above the upper basket. For large pieces of cutlery, cooking utensils and espresso cups.

14 place setting capacity with all 3 levels.

#### DA 042 030

Silvercare cartridge for all dishwashers

# DA 043 000

Holder for long-stemmed glasses Offers safe positioning for up to four long-stemmed glasses during the dishwashing process and ensures an optimal cleaning result.

For positioning in the lower basket.

# DA 045 060

3rd basket

For 86.5 cm high dishwashers 3rd loading level above the upper basket. For small bowls, cups and cooking utensiles.

Movable knife shelf.

# Dishwasher 200 series

#### DF 261/DF 260

- Optimal protection for sensitive glassware by low temperature drying with zeolite, elaborated basket design and intelligent water softening
- 6 programmes with aqua sensor and 3 options, such as Power for cleaning and drying dishes from 57 minutes and Intensive for particularly thorough cleaning in the lower basket
- Flexible basket system
- Bright interior lighting
- Remaining time projection onto the kitchen floor
- Very quiet: 43 dB

# Handling

TFT display indicating remaining or end time, refill for salt and rinsing agent, inflow of water.

Touch key operation.

Flexible cycle time reduction, even during an active cycle.

Personalisation function for saving individual combinations of programmes. Information key with use indications. Time delay up to 24 hours.

Visual and acoustic end of programme indicator.

Remaining time projection.

#### Technical features

Bright interior lighting. Glass protection with zeolite.

Aqua sensor. Load sensor.

Detergent recognition.

Regeneration electronics.

Heat exchanger.

Continuous flow heater.

Triple filter system.

Soft lock.

Aqua stop.

#### Selected digital services (Home Connect)

Downloadable programmes.\* Programme assistant. Temporary noise reduction. Drving assistant for optional door opening at the end of the programme.

Please read additional information on Home Connect on page 413.

#### Programmes

6 programmes: Auto 35 °C - 45 °C. Auto 45 °C - 65 °C. Auto 65 °C - 75 °C Fco 50 °C Quick wash 45 °C (35 min.). Personalisation function

(default setting: Pre-rinse).

3 options: Intensive. Power. Half Load.

Machine Care.

#### Interior

Flexible basket system.

Upper basket:

Over extension.

Optional extra cleaning area by activating additional spray nozzles. Rackmatic with 3 levels, adjustable in height up to 5 cm.

6 folding spines.

4 folding racks for optimal protection of glass.

Lower basket:

8 folding spines.

2 folding racks for optimal protection of alass.

Dividable glass support.

Cutlery basket.

Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28. 26.5/30.5 or 24/34 cm respectively.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/31 cm respectively.

13 place setting capacity. Maximum glass loading capacity 23 wine glasses.

#### Consumption data

Energy efficiency class B at a range of energy efficiency classes from A to G. From 9.51 water. From 0.635 kWh. Noise level 43 dB (re 1 pW).

# Planning notes

Height-adjustable feet. Appliance plinth recess 100 mm (see drawing).

To display the remaining time projection, a minimum plinth protrusion is required (40 mm + thickness of the furniture front).

The maximum plinth height must be reduced by 30 mm to provide an optimal display of the remaining time projection.

Rear feet adjustable at front. Door weight up to 10/8.5 kg. Door panel dimension dependent on plinth height of kitchen furniture.

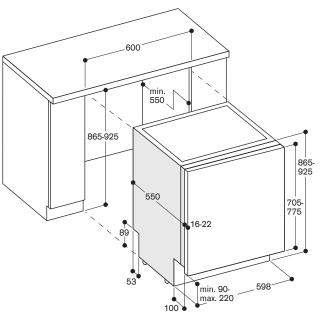
Please read additional planning notes on page 394 - 401.

#### Connection

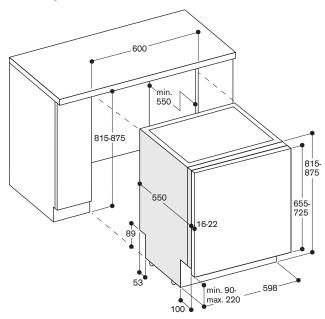
Total connected load 2000-2400 W. Connecting cable pluggable. Water connection with 3/4" screw joint. Connection to hot or cold water possible.

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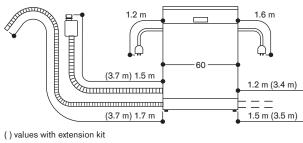
# 86.5 cm high dishwasher



# 81.5 cm high dishwasher



# Connection dimensions for a 60 cm wide dishwasher



() values with extension kit



#### DF 211 100

Fully integrated Height 86.5 cm

# DF 210 100

Fully integrated Height 81.5 cm



#### Included in the price

1 baking tray spray head

#### Installation accessories

#### DA 020 011

Stainless steel trim kit for 81.5 cm high dishwashers

#### DA 020 111

Stainless steel trim kit for 86.5 cm high dishwashers

#### DA 021 000

Hinge for all fully integrated diswashers

#### GH 045 010

Handle bar with 2 mounts, stainless steel, length 45 cm, height 49 mm, drilling distance 427 mm

#### GZ 010 011

Extension for water inlet and outlet (2 m long)

#### Special accessories

# DA 041 061

Cutlery drawer

3rd loading level above the upper basket. For large pieces of cutlery, cooking utensils and espresso cups.

14 place setting capacity with all 3 levels.

#### DA 042 030

Silvercare cartridge for all dishwashers

#### DA 043 000

Holder for long-stemmed glasses Offers safe positioning for up to four long-stemmed glasses during the dishwashing process and ensures an optimal cleaning result.

For positioning in the lower basket.

# DA 045 060

3rd basket

For 86.5 cm high dishwashers 3rd loading level above the upper basket. For small bowls, cups and cooking utensiles.

Movable knife shelf.

# Dishwasher 200 series DF 211/DF 210

- 6 programmes with aqua sensor and 3 options, such as Power for cleaning and drying dishes from 57 minutes and Intensive for particularly thorough cleaning in the lower basket
- Flexible basket system
- Bright interior lighting
- Very quiet: 44 dB

#### Handling

TFT display indicating remaining or end time, refill for salt and rinsing agent, inflow of water.

Touch key operation.

Flexible cycle time reduction, even during an active cycle.

Personalisation function for saving individual combinations of programmes. Information key with use indications. Time delay up to 24 hours.

Visual and acoustic end of programme indicator.

Info-Light.

#### Technical features

Bright interior lighting.

Glass protection.

Aqua sensor.

Load sensor.

Detergent recognition.

Regeneration electronics.

Heat exchanger.

Continuous flow heater.

Triple filter system.

Soft lock.

Aqua stop.

# Selected digital services (Home Connect)

Downloadable programmes.\* Programme assistant.

Temporary noise reduction.

Please read additional information on Home Connect on page 413.

#### Programmes

6 programmes:

Auto 35 °C - 45 °C.

Auto 45 °C - 65 °C.

Auto 65 °C - 75 °C.

Eco 50 °C

Quick wash 45 °C (29 min.).

Personalisation function

(default setting: Pre-rinse).

3 options:

Intensive.

Power. Extra Dry.

#### Interior

Flexible basket system.

Upper basket:

Over extension.

Rackmatic with 3 levels, adjustable in height up to 5 cm.

6 folding spines.

4 folding racks for optimal protection of glass.

Lower basket:

8 folding spines.

2 folding racks for optimal protection of glass.

Dividable glass support.

Cutlery basket.

Maximum dish sizes (upper/lower basket) for 86.5 cm high dishwashers: 29/28, 26.5/30.5 or 24/34 cm respectively.

Maximum dish sizes (upper/lower basket) for 81.5 cm high dishwashers: 27/25, 24.5/27.5 or 22/31 cm respectively.

13 place setting capacity.

Maximum glass loading capacity
23 wine glasses.

#### Consumption data

Energy efficiency class D at a range of energy efficiency classes from A to G. From 9.51 water. From 0.836 kWh. Noise level 44 dB (re 1 pW).

#### Planning notes

Height-adjustable feet.
Appliance plinth recess 100 mm (see drawing).
Rear feet adjustable at front.
Door weight up to 10/8.5 kg.
Door panel dimension dependent on plinth height of kitchen furniture.

Please read additional planning notes on page 394 – 401.

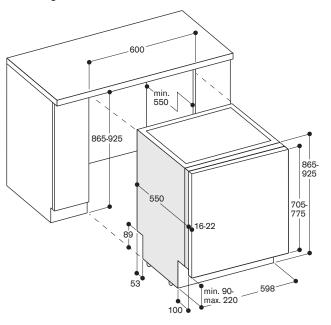
#### Connection

Total connected load 2000-2400 W. Connecting cable pluggable. Water connection with 3/4" screw joint. Connection to hot or cold water possible.

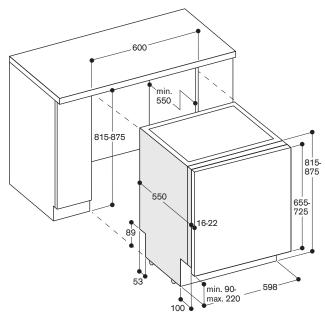
<sup>\*</sup> Availability depending on country.

391

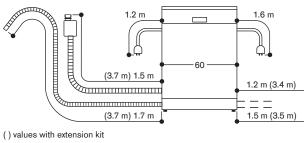
# 86.5 cm high dishwasher



# 81.5 cm high dishwasher



# Connection dimensions for a 60 cm wide dishwasher



() values with extension kit



#### DF 264 101

Fully integrated Height 81.5 cm, width 45 cm



# Included in the price

1 baking tray spray head

#### Special accessories

#### DA 020 041

Stainless steel trim kit for 81.5 cm high and 45 cm wide dishwashers

#### DA 021 000

Hinge for all fully integrated diswashers

#### DA 042 030

Silvercare cartridge for all dishwashers

#### GZ 010 011

Extension for water inlet and outlet (2 m long)

#### Dishwasher 200 series

#### DF 264

- Optimal protection for sensitive glassware by low temperature drying with zeolite, elaborated basket design and intelligent water softening
- 6 programmes with aqua sensor and option Power for cleaning and drying dishes from 57 minutes
- Flexible basket system including cutlery drawer for optimal loading
- Remaining time projection onto the kitchen floor
- Bright interior lighting
- Very quiet: 43 dB

#### Handling

Display indicating remaining or end time, refill for salt and rinsing agent, inflow of water.

Flexible cycle time reduction, even during an active cycle.

Personalisation function for saving individual combinations of programmes. Time delay up to 24 hours.

Visual and acoustic end of programme indicator

Remaining time projection.

#### Technical features

Bright interior lighting.
Glass protection with zeolite.
Aqua sensor.
Load sensor.
Detergent recognition.
Regeneration electronics.
Heat exchanger.
Continuous flow heater.
Low maintenance filter system.
Soft lock.

# Selected digital services (Home Connect)

Aqua stop.

Programme assistant.
Temporary noise reduction.
Drying assistant for optional door opening at the end of the programme.

Please read additional information on Home Connect on page 413.

# Programmes

6 programmes:
Auto 35 ° C - 45 ° C.
Auto 45 ° C - 65 ° C.
Intensive. Eco 50 ° C.
Quick wash 45 ° C (29 min.).
Personalisation function
(default setting: Pre-rinse).

1 Option:

Power.

Machine Care.

#### Interior

Flexible basket system. Cutlery drawer.

Upper basket:

Rackmatic with 3 levels, adjustable in height up to 5 cm.

- 3 folding spines.
- 1 folding rack.

Lower basket: 4 folding spines.

1 folding rack.

Glass support.

Maximum dish sizes (upper/lower basket) 21/26, 18.5/28.5 or 16/31 cm respectively.

10 place setting capacity.

#### Consumption data

Energy efficiency class B at a range of energy efficiency classes from A to G. From 8.51 water. From 0.512 kWh. Noise level 43 dB (re 1 pW).

# Planning notes

Height-adjustable feet.
Appliance plinth recess 100 mm (see drawing).

To display the remaining time projection, a minimum plinth protrusion is required (40 mm + thickness of the furniture front).

The maximum plinth height must be reduced by 30 mm to provide an optimal display of the remaining time projection.

Rear feet adjustable at front.
Door weight up to 7.5 kg.
Door panel dimension dependent on plinth height of kitchen furniture.

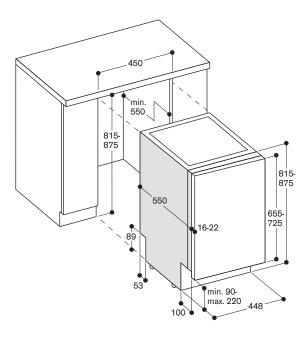
Please read additional planning notes on page 394 – 401.

#### Connection

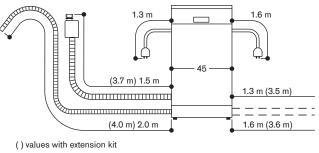
Total connected load 2.0 kW - 2.4 kW. Connecting cable pluggable.
Water connection with 3/4" screw joint.
Connection to hot or cold water possible.
Power consumption standby/
network 2.0 W.

Time auto-standby/network 2 min.
Please check the user manual for how
to switch off the WiFi module.

393



# Connection dimensions for a 45 cm wide dishwasher



() values with extension kit

# Additional planning notes for standard dishwashers (without flexible hinge)

For niche heights from 815 to 855 mm, in most cases, the 81.5 cm high dishwasher must be planned, regardless of the plinth height.

For niche heights from 885 to 925 mm, in most cases, the 86.5 cm high dishwasher must be planned, regardless of the plinth height.

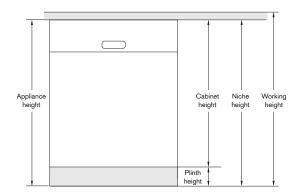
# If the niche height amounts to 865 or 875 mm, please note:

Whether the 81.5 cm high dishwasher or the 86.5 cm high dishwasher can be used here depends on the plinth height.

For dishwasher with remaining time projection, the maximum plinth height must be reduced by 30 mm to provide an optimal display.

		Front height 655-765 mm							]				
								Fro	nt height	705-815	mm		
		Niche h	eight in m	m →									
		815	825	835	845	855	865	875	885	895	905	915	925
E I	<90	<b>0</b> (S)	<b>0</b> (S)	<b>0</b> (S)	<b>0</b> (S)	<b>0</b> (S)	<b>6</b> (S)	<b>6</b> (S)	<b>3</b> (S)	<b>3</b> (S)	<b>3</b> (S)	<b>6</b> (S)	<b>6</b> (S)
	90	0	● (S/D)	<b>0</b> (S)	<b>0</b> (S)	<b>0</b> (S)	0	<b>6</b> (S)	<b>3</b> (S)	<b>3</b> (S)	<b>3</b> (S)	<b>6</b> (S)	<b>6</b> (S)
height in	100	0	0	<b>0</b> (S/D)	<b>0</b> (S)	<b>0</b> (S)	<b>0</b> (S) <b>3</b>	6	<b>3</b> (S/D)	<b>3</b> (S)	<b>3</b> (S)	<b>6</b> (S)	<b>3</b> (S)
he	110	0	0	0	<b>0</b> (S/D)	<b>0</b> (S)	0 (S) 6	0 (S) 6	0	<b>6</b> (S/D)	<b>6</b> (S)	<b>6</b> (S)	<b>3</b> (S)
Plinth	120	0	0	0	0	<b>0</b> (S/D)	0 (S) 0	0 (S) 0	0	0	<b>6</b> (S/D)	<b>3</b> (S)	<b>3</b> (S)
	130	0	0	0	0	0	0 (S/D) 6	0 (S) 6	0	6	0	<b>6</b> (S/D)	<b>3</b> (S)
<b>↓</b>	140	0	0	0	0	0	0 0	● (S/D) <b>⑤</b>	0	0	6	0	<b>3</b> (S/D)
	150	0	0	0	0	0	0 0	0 0	0	6	0	6	6
	160	0	0	0	0	0	0 0	0 0	0	0	6	0	0
	170		0	0	0	0	0	0 0	0	6	0	6	6
	180			0	0	0	0	0	6	6	0	6	6
	190				0	0	0	0		0	0	0	0
	200					0	0	0			6	6	6
	210						0	0				0	0
	220							0					6

- = 81.5 cm high dishwasher DF 480/DF 270/DF 260/DF 210, (S) = special solution
- **6** = 86.5 cm high dishwasher DF 481/DF 271/DF 261/DF 211, (S) = special solution
- (S) = special solution with folding hinge (DA 021 000) / divided kitchen furniture door
- (D) = special solution with 10 mm gap from the worktop  $\rightarrow$  Spacer batten / child lock not possible

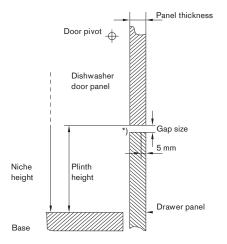


# Tall unit installation of dishwashers without slanted drawer panel

(without flexible hinge)

The table contains the gap size required between the kitchen furniture door panel and drawer panel with reference to niche height, plinth height and panel thickness when using a standard kitchen furniture door panel for dishwashers installed below worktops.

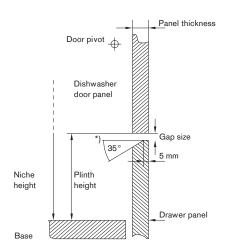
Additional planning notes - tall unit installation of standard dishwashers



<sup>\*</sup> The pivot area of the door should be at lea st 4 mm.

# Tall unit installation of dishwashers with slanted drawer panel

The table contains the gap size required between the kitchen furniture door panel and drawer panel with reference to niche height, plinth height and panel thickness when using a standard kitchen furniture door panel for dishwashers installed below worktops.



<sup>\*</sup> The pivot area of the door should

Niche height	Panel thickness	;			Plinth	height (ı	mm)			
(mm)	(mm)									
		90	100	110	120	130	140	150	160	170
815	16	10.5	11	12	13	14.5	16.5	19	22.5	
	19	12	12.5	13.5	15	16.5	18.5	22	25.5	
	22	13.5	14.5	15.5	16.5	18.5	21	24.5	28.5	
825	16		10.5	11	12	13	14.5	16.5	19	22.5
	19		12	12.5	13.5	15	16.5	18.5	22	25.5
	22		13.5	14.5	15.5	16.5	18.5	21	24.5	28.5
835	16			10.5	11	12	13	14.5	16.5	19
	19			12	12.5	13.5	15	16.5	18.5	22
	22			13.5	14.5	15.5	16.5	18.5	21	24.5
845	16				10.5	11	12	13	14.5	16.5
	19				12	12.5	13.5	15	16.5	18.5
	22				13.5	14.5	15.5	16.5	18.5	21
855	16					10.5	11	12	13	14.5
	19					12	12.5	13.5	15	16.5
	22					13.5	14.5	15.5	16.5	18.5
865	16	10.5	11	12	13	14.5	16.5	19	22.5	
	19	12	12.5	13.5	15	16.5	18.5	22	25.5	
	22	13.5	14.5	15.5	16.5	18.5	21	24.5	28.5	
875	16		10.5	11	12	13	14.5	16.5	19	22.5
	19		12	12.5	13.5	15	16.5	18.5	22	25.5
	22		13.5	14.5	15.5	16.5	18.5	21	24.5	28.5
885	16			10.5	11	12	13	14.5	16.5	19
	19			12	12.5	13.5	15	16.5	18.5	22
	22			13.5	14.5	15.5	16.5	18.5	21	24.5
895	16				10.5	11	12	13	14.5	16.5
	19				12	12.5	13.5	15	16.5	18.5
	22				13.5	14.5	15.5	16.5	18.5	21
905	16					10.5	11	12	13	14.5
	19					12	12.5	13.5	15	16.5
	22					13.5	14.5	15.5	16.5	18.5
915	16						10.5	11	12	13
	19						12	12.5	13.5	15
	22						13.5	14.5	15.5	16.5
925	16							10.5	11	12
	19							12	12.5	13.5
	22							13.5	14.5	15.5
Niche height	Panel thickness				Plinth	height (ı	mm)			

	19							12	12.5	13.5
	22							13.5	14.5	15.5
Niche height	Panel thickne	ss			Plinth	height	(mm)			
(mm)	(mm)									
		90	100	110	120	130	140	150	160	170
315	16	6.5	6.5	7	7.5	8	9	12	15.5	
	19	7	7.5	8	8.5	9.5	11	13	17	
	22	7.5	7.5	8	9	9.5	11.5	14	18	
325	16		6.5	6.5	7	7.5	8	9	12	15.5
	19		7	7.5	8	8.5	9.5	11	13	17
	22		7.5	7.5	8	9	9.5	11.5	14	18
335	16			6.5	6.5	7	7.5	8	9	12
	19			7	7.5	8	8.5	9.5	11	13
	22			7.5	7.5	8	9	9.5	11.5	14
345	16				6.5	6.5	7	7.5	8	9
	19				7	7.5	8	8.5	9.5	11
	22				7.5	7.5	8	9	9.5	11.5
855	16					6.5	6.5	7	7.5	8
	19					7	7.5	8	8.5	9.5
	22					7.5	7.5	8	9	9.5
365	16	6.5	6.5	7	7.5	8	9	12	15.5	
	19	7	7.5	8	8.5	9.5	11	13	17	
	22	7.5	7.5	8	9	9.5	11.5	14	18	
875	16		6.5	6.5	7	7.5	8	9	12	15.5
	19		7	7.5	8	8.5	9.5	11	13	17
	22		7.5	7.5	8	9	9.5	11.5	14	18
885	16			6.5	6.5	7	7.5	8	9	12
	19			7	7.5	8	8.5	9.5	11	13
	22			7.5	7.5	8	9	9.5	11.5	14
895	16				6.5	6.5	7	7.5	8	9
	19				7	7.5	8	8.5	9.5	11
	22				7.5	7.5	8	9	9.5	11.5
905	16					6.5	6.5	7	7.5	8
	19					7	7.5	8	8.5	9.5
	22					7.5	7.5	8	9	9.5
915	16						6.5	6.5	7	7.5
	19						7	7.5	8	8.5
	22						7.5	7.5	8	9
925	16							6.5	6.5	7
	19							7	7.5	8
	22							7.5	7.5	8

# Additional planning notes for dishwashers with flexible hinge

# For niche heights from 815 to 860 mm, in most cases, the 81.5 cm high dishwasher must be planned, regardless of the plinth height.

For niche heights from 880 to 925 mm, in most cases, the 86.5 cm high dishwasher must be planned, regardless of the plinth height.

# If the niche height amounts between 865 and 875 mm, please note:

Whether the 81.5 cm high dishwasher or the 86.5 cm high dishwasher can be used here depends on the plinth height.

If the installation of a dishwasher with **flexible hinge** is necessary or not depends on several factors.

The door panels cannot be used with dishwashers with flexible hinge.

							Front heigh	nt 655–765 m	m	
		ight in mm →	905	926	925	040	0.45	QEA.	055	960
50	815 <b>①</b>	820	825	830	835	840	845	850	855	860
55	_	•								
	0	0	•							
60	0	0	0	0						
65					•					
70	0	0	0	0	0	•				
75	0	0	0	0	0	0	•			
80	0	0	0	0	0	0	0	•		
85	0	0	0	0	0	0	0	0		
90	0*	0	0	0	0	0	0	0	0	
95	0*	0*	0	0	0	0	0	0	0	0
100	0*	0*	0*	0	0	0	0	0	0	0
105	0*	0*	0*	0*	0	0	0	0	0	0
110	0*	0*	0*	0*	0*	0	0	0	0	0
115	0*	0*	0*	0*	0*	0*	0	0	0	0
120	0*	0*	0*	0*	0*	0*	0*	0	0	0
125	0*	0*	0*	0*	0*	0*	0*	0*	0	0
130	0*	0*	0*	0*	0*	0*	0*	0*	0*	0
135	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*
140	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*
145	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*
150	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*
155	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*
160	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*
165		•	•	•	•	•	•	•	•	•
170			0*	0*	0*	0*	0*	0*	0*	0*
175				•	•	•	•	•	•	•
180					0*	0*	0*	0*	0*	0*
185						0*	0*	0*	0*	0*
190							0*	0*	0*	0*
195								0*	0*	0*
200									0*	0*
205										0*
210										
215										
220										

 $<sup>\</sup>bullet$  = 81.5 cm high dishwasher with flexible hinge DF 480 101F / DF 270 101F

**<sup>6</sup>** = 86.5 cm high dishwasher with flexible hinge DF 481 101F / DF 271 101F

<sup>\*</sup> Also possible with dishwashers without flexible hinge.

					Front	height 705–8	15 mm					
865	870	875	880	885	890	895	900	905	910	915	920	925
6												
6	6											
<b>6</b>	0	0										
<b>6</b>	0	0	0									
<b>6</b>	0	0	0	6								
<b>6</b>	0	0	0	6	6							
6	0	0	0	6	6	6						
6	6	6	6	6	6	6	6					
<b>6</b> *	6	6	6	6	6	6	6	6				
<b>6</b> *	<b>6</b> *	6	6	6	6	6	6	6	<b>6</b>			
0/6*	<b>6</b> *	<b>6</b> *	6	6	6	6	6	6	6	6		
0/6*	<b>0</b> / <b>3</b> *	<b>6</b> *	<b>6</b> *	6	6	6	6	6	<b>6</b>	6	6	
0/0*	<b>0</b> / <b>3</b> *	<b>0</b> / <b>0</b> *	<b>6</b> *	<b>6</b> *	6	6	6	6	6	6	6	6
<b>0</b> / <b>0</b> *	0/0*	<b>0</b> / <b>0</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	6	6	0	6	6	0	6
0/0*	<b>0</b> / <b>3</b> *	<b>0</b> / <b>0</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	6	6	6	6	6	6
0/0*	<b>0</b> / <b>3</b> *	<b>0</b> / <b>0</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	6	6	6	6	6
0/0*	0/0*	0/0*	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	0	6	6	6
<b>0</b> / <b>0</b> *	0/0*	0/0*	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	6	0	6
<b>0</b> */ <b>0</b> *	0/0*	0/0*	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	0	6
<b>0</b> */ <b>0</b> *	<b>0</b> */ <b>0</b> *	0/0*	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>@</b> *	6
<b>0</b> */ <b>6</b> *	<b>0</b> */ <b>3</b> *	0*/0*	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *
0*/0*	<b>0</b> */ <b>3</b> *	0*/0*	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *
0*/0*	<b>0</b> */ <b>0</b> *	0*/0*	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *
0*	0*/6*	0*/6*	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *
0*	0*	0*/0*	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *
0*	0*	0*	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *
0*	0*	0*		<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *
0*	0*	0*			<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *
0*	0*	0*				<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *
0*	0*	0*					<b>6</b> *					
0*	0*	0*						<b>6</b> *				
0*	0*	0*							<b>6</b> *	<b>6</b> *	<b>6</b> *	<b>6</b> *
0*	0*	0*								<b>6</b> *	<b>6</b> *	<b>6</b> *
	0*	0*									<b>6</b> *	<b>6</b> *
		0*										<b>6</b> *

Tall unit installation of dishwashers with flexible hinge – without slanted drawer panel

The table contains the gap size required between the kitchen furniture door panel and drawer panel with reference to niche height, plinth height and panel thickness when using a standard kitchen furniture door panel for dishwashers installed below worktops.

Niche height	Panel thickness (mm)	S						Plinth he	eight (mm	)
(mm)	(IIIII)	50	55	60	65	70	75	80	85	90
815	16	3	3	3	3	3	3	3	3	3
	19	3	3	3.5	3.5	3.5	3.5	3.5	3.5	3.5
	22	3.5	3.5	3.5	4	4	4	4	4	4.5
820	16		3	3	3	3	3	3	3	3
	19 22		3 3.5	3 3.5	3.5 3.5	3.5 4	3.5 4	3.5 4	3.5 4	3.5 4
825	16		0.0	3	3	3	3	3	3	3
	19			3	3	3.5	3.5	3.5	3.5	3.5
	22			3.5	3.5	3.5	4	4	4	4
830	16				3	3	3	3	3	3
	19				3	3	3.5	3.5	3.5	3.5
835	22 16				3.5	3.5	3.5	3	4 3	3
000	19					3	3	3.5	3.5	3.5
	22					3.5	3.5	3.5	4	4
840	16						3	3	3	3
	19						3	3	3.5	3.5
045	22						3.5	3.5	3.5	4
845	16 19							3	3	3 3.5
	22							3.5	3.5	3.5
850	16								3	3
	19								3	3
	22								3.5	3.5
855	16									3
	19 22									3 3.5
860	16									0.0
	19									
	22									
865	16	3	3	3	3	3	3	3	3	3
	19	3	3	3.5	3.5	3.5	3.5	3.5	3.5	3.5
870	22 16	3.5	3.5	3.5	4	4	3	4 3	3	4.5 3
010	19		3	3	3.5	3.5	3.5	3.5	3.5	3.5
	22		3.5	3.5	3.5	4	4	4	4	4
875	16			3	3	3	3	3	3	3
	19			3	3	3.5	3.5	3.5	3.5	3.5
880	22 16			3.5	3.5 3	3.5 3	3	3	4 3	3
000	19				3	3	3.5	3.5	3.5	3.5
	22				3.5	3.5	3.5	4	4	4
885	16					3	3	3	3	3
	19					3	3	3.5	3.5	3.5
890	22 16					3.5	3.5	3.5 3	4 3	4 3
890	19						3	3	3.5	3.5
	22						3.5	3.5	3.5	4
895	16							3	3	3
	19							3	3	3.5
900	22							3.5	3.5	3.5
900	16 19								3	3
	22								3.5	3.5
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3.5 3 3.5 3 3.5	4 3 3.5 3.5	4	c -	3	3	3	3	3.5	3.5	3.5	3.5	3.5	4	4	4
3 3 3.5 3	3 3.5 3.5		3.5	3.5	3.5	3.5	4	4	4	4	4.5 5	4.5	4.5 5.5	5	5
3 3.5 3 3	3.5 3.5	3	4	4 3	4	4.5 3	4.5 3	4.5 3	4.5 3.5	5 3.5	5 3.5	5.5 3.5	5.5 3.5	6 4	6.5 4
3.5 3 3	3.5	3.5	3.5	3.5	3.5	3.5	3.5	4	4	4	4	4.5	4.5	4.5	5
3		4	4	4	4	4	4.5	4.5	4.5	4.5	5	5	5.5	5.5	6
		3	3	3	3	3	3	3	3	3.5	3.5	3.5	3.5	3.5	4
3.5	3	3.5	3.5	3.5	3.5	3.5	3.5	3.5	4	4	4	4	4.5	4.5	4.5
	3.5	3.5	4	4	4	4	4	4.5	4.5	4.5	4.5	5	5	5.5	5.5
3	3.5	3.5	3.5	3.5	3.5	4	4	4	6						
4	4	4	4	4.5	4.5	4.5	5	5	8						
4.5	4.5	4.5	5	5	5.5	5.5	6	6.5	11						
3	3	3.5	3.5	3.5	3.5	3.5	4	4	4	6					
3.5	4	4	4	4	4.5	4.5	4.5	5	5	8					
4.5 3	4.5 3	4.5 3	4.5 3.5	5 3.5	5 3.5	5.5 3.5	5.5 3.5	6 4	6.5 4	11 4	6				
3.5	3.5	4	4	4	4	4.5	4.5	4.5	5	5	8				
4	4.5	4.5	4.5	4.5	5	5	5.5	5.5	6	6.5	11				
3	3	3	3	3.5	3.5	3.5	3.5	3.5	4	4	4	6			
3.5	3.5	3.5	4	4	4	4	4.5	4.5	4.5	5	5	8			
4	4	4.5	4.5	4.5	4.5	5	5	5.5	5.5	6	6.5	11			
3	3	3	3	3	3.5	3.5	3.5	3.5	3.5	4	4	4	6		
3.5	3.5	3.5	3.5	4	4	4	4	4.5	4.5	4.5	5	5	8		
4	4	4	4.5	4.5	4.5	4.5	5	5	5.5	5.5	6	6.5	11		
3	3	3	3	3	3	3.5	3.5	3.5	3.5	3.5	4	4	4	6	
3.5 4	3.5 4	3.5 4	3.5 4	3.5 4.5	4 4.5	4 4.5	4 4.5	4 5	4.5 5	4.5 5.5	4.5 5.5	5 6	5 6.5	8 11	
3	3	3	3	3	3	3	3.5	3.5	3.5	3.5	3.5	4	4	4	6
3.5	3.5	3.5	3.5	3.5	3.5	4	4	4	4	4.5	4.5	4.5	5	5	8
4	4	4	4	4	4.5	4.5	4.5	4.5	5	5	5.5	5.5	6	6.5	11
3	3	3	3	3	3	3	3	3.5	3.5	3.5	3.5	3.5	4	4	4
3.5	3.5	3.5	3.5	3.5	3.5	3.5	4	4	4	4	4.5	4.5	4.5	5	5
3.5	4	4	4	4	4	4.5	4.5	4.5	4.5	5	5	5.5	5.5	6	6.5
3	3	3	3	3	3	3	3	3	3.5	3.5	3.5	3.5	3.5	4	4
3	3.5	3.5	3.5	3.5	3.5	3.5	3.5	4	4	4	4	4.5	4.5	4.5	5
3.5	3.5	4	4	4	4	4	4.5	4.5	4.5	4.5	5	5	5.5	5.5	6
3	3	3	3	3	3	3	3	3	3	3.5	3.5	3.5	3.5	3.5	4
3 3.5	3 3.5	3.5 3.5	3.5 4	3.5 4	3.5 4	3.5 4	3.5 4	3.5 4.5	4 4.5	4 4.5	4 4.5	4 5	4.5 5	4.5 5.5	4.5 5.5
3.0	3.5	3.5	3	3	3	3	3	3	3	3	3.5	3.5	3.5	3.5	3.5
	3	3	3.5	3.5	3.5	3.5	3.5	3.5	3.5	4	3.5 4	3.5 4	3.5 4	4.5	4.5
	3.5	3.5	3.5	4	4	4	4	4	4.5	4.5	4 4.5	4.5	5	4.5 5	5.5
	5.0	3	3	3	3	3	3	3	3	3	3	3.5	3.5	3.5	3.5
		3	3	3.5	3.5	3.5	3.5	3.5	3.5	3.5	4	4	4	4	4.5
		3.5	3.5	3.5	4	4	4	4	4	4.5	4.5	4.5	4.5	5	5
			3	3	3	3	3	3	3	3	3	3	3.5	3.5	3.5
			3 3.5	3 3.5	3.5 3.5	3.5 4	3.5 4	3.5 4	3.5 4	3.5 4	3.5 4.5	4 4.5	4 4.5	4 4.5	4 5

# Tall unit installation of dishwashers with flexible hinge – with slanted drawer panel

The table contains the gap size required between the kitchen furniture door panel and drawer panel with reference to niche height, plinth height and panel thickness when using a standard kitchen furniture door panel for dishwashers installed below worktops.

Niche height	Panel thickne	SS						Plinth	height (m	m)	
(mm)	(mm)	50	55	60	6E	70	75	90	05	00	
815	16	<b>50</b> 2.5	<b>55</b> 2.5	<b>60</b> 2.5	<b>65</b> 2.5	<b>70</b> 2.5	<b>75</b> 2.5	<b>80</b> 2.5	<b>85</b> 2.5	<b>90</b> 2.5	
013	19	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	22	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	
820	16		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	19		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	22		2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	
825	16			2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	19			2.5	2.5	2.5	2.5	2.5	2.5	2.5	
000	22			2.5	2.5	2.5	2.5	2.5	2.5	2.5	
830	16 19				2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	
	22				2.5	2.5	2.5	2.5	2.5	2.5	
835	16				2.0	2.5	2.5	2.5	2.5	2.5	
	19					2.5	2.5	2.5	2.5	2.5	
	22					2.5	2.5	2.5	2.5	2.5	
840	16						2.5	2.5	2.5	2.5	
	19						2.5	2.5	2.5	2.5	
	22						2.5	2.5	2.5	2.5	
845	16 19							2.5	2.5	2.5	
	22							2.5 2.5	2.5 2.5	2.5 2.5	
850	16							2.0	2.5	2.5	
000	19								2.5	2.5	
	22								2.5	2.5	
855	16									2.5	
	19									2.5	
	22									2.5	
860	16										
	19 22										
865	16	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	19	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	22	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	
870	16		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
	19		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
075	22		2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	
875	16 19			2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5	2.5 2.5	2.5 2.5	
	22			2.5	2.5	2.5	2.5	2.5 2.5	2.5	2.5	
880	16			2.0	2.5	2.5	2.5	2.5	2.5	2.5	
	19				2.5	2.5	2.5	2.5	2.5	2.5	
	22				2.5	2.5	2.5	2.5	2.5	2.5	
885	16					2.5	2.5	2.5	2.5	2.5	
	19					2.5	2.5	2.5	2.5	2.5	
890	22 16					2.5	2.5 2.5	2.5	2.5 2.5	2.5 2.5	
690	19						2.5	2.5 2.5	2.5	2.5	
	22						2.5	2.5	2.5	2.5	
895	16							2.5	2.5	2.5	
	19							2.5	2.5	2.5	
	22							2.5	2.5	2.5	
900	16								2.5	2.5	
	19 22								2.5 2.5	2.5 2.5	
905	16								2.0	2.5	
	19									2.5	
	22									2.5	
910	16										
	19										
0.45	22										
915	16										
	19 22										
920	16										
020	19										
	22										
925	16										
	19										
	22										

95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170
2.5 2.5	2.5 2.5	2.5 3	2.5 3	2.5 3	3	3	3 3.5	3.5 4	6 8						
3	3	3	3	3	3	3.5	3.5	5	11						
2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3.5	6					
2.5	2.5	2.5	3	3	3	3	3	3.5	4	8					
3 2.5	3.5	3.5 3	5 3	11 3.5	6										
2.5	2.5	2.5	2.5	3	3	3	3	3	3.5	4	6 8				
3	3	3	3	3	3	3	3	3.5	3.5	5	11				
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3.5	6			
2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3.5	4	8			
2.5 2.5	3 2.5	3.5 3	3.5 3	5 3	11 3.5	6									
2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3.5	4	8		
2.5	2.5	3	3	3	3	3	3	3	3	3.5	3.5	5	11		
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3.5	6	
2.5 2.5	2.5 2.5	2.5 2.5	2.5 3	2.5 3	2.5 3	2.5 3	3 3	3 3	3 3	3 3	3 3.5	3.5 3.5	4 5	8 11	
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3.5	3.5	3	3.5	6
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3.5	4	8
2.5	2.5	2.5	2.5	3	3	3	3	3	3	3	3	3.5	3.5	5	11
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3.5
2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 3	2.5 3	2.5 3	2.5 3	3 3	3 3	3 3	3 3	3 3.5	3.5 3.5	4 5
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3.5
2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3	3	3	3.5	3.5
2.5 2.5	2.5 3	2.5 3	2.5 3	3	3										
2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3	3	3	3.5
2.5	2.5	2.5	2.5	2.5	3	3	3	3.5	6						
2.5	2.5	3	3	3	3	3	3.5	4	8						
3 2.5	3 2.5	3 2.5	3 2.5	3 2.5	3 2.5	3.5 3	3.5	5 3	11 3.5	6					
2.5	2.5	2.5	3	3	3	3	3	3.5	4	8					
3	3	3	3	3	3	3	3.5	3.5	5	11					
2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3.5	6				
2.5	2.5	2.5	2.5	3	3	3	3	3	3.5	4	8				
3 2.5	3.5 3	3.5 3	5 3	11 3.5	6										
2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3.5	4	8			
2.5	3	3	3	3	3	3	3	3	3.5	3.5	5	11			
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3.5	6		
2.5 2.5	2.5 2.5	2.5 3	2.5 3	2.5 3	2.5 3	3 3	3 3	3 3	3 3	3 3.5	3.5 3.5	4 5	8 11		
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3.5	3	3	3.5	6	
2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3.5	4	8	
2.5	2.5	2.5	3	3	3	3	3	3	3	3	3.5	3.5	5	11	•
2.5 2.5	2.5 3	2.5 3	2.5 3	3	3	3 3.5	3.5 4	6 8							
2.5 2.5	2.5 2.5	2.5	2.5	3	2.5 3	3	3	3	3	3	3	3.5	3.5 3.5	5	o 11
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3.5
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3.5	4
2.5	2.5 2.5	2.5	2.5	2.5	3 2.5	3 2.5	3	3 2.5	3 2.5	3 2.5	3 2.5	3 2.5	3.5 3	3.5 3	5 3
2.5 2.5	2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5	2.5	2.5 2.5	2.5	2.5	3	3	3	3	3	3.5
2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3	3	3	3.5	3.5
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3
2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3
2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	2.5 2.5	3 2.5	3.5 3							
	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3
	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3	3	3
		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
		2.5 2.5	2.5 3	2.5 3	2.5 3	2.5 3	3 3	3 3	3 3						
		2.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
			2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3
			2.5	2.5	2.5	2.5	2.5	2.5	2.5	3	3	3	3	3	3

# Flexible basket system

Flexible basket system with smooth running rails on all levels and cushioned closing of the upper and

# Upper basket

lower basket.

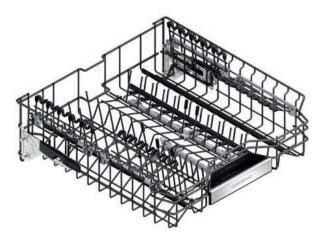
For more flexibility and easier handling when loading and unloading the dishwasher.

# 6 folding spines.

4 folding racks for optimal protection of glass

With over extension, optional extra cleaning area, smooth running rails and cushioned closing as well as rackmatic with 3 levels, adjustable in height up to 5 cm.

Handle for easier removal of the upper basket.



# Lower basket

8 folding spines.

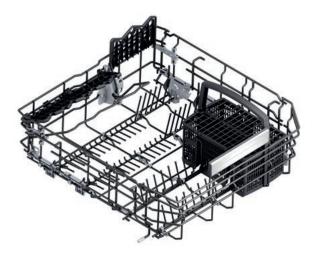
2 folding racks for optimal protection of glass.

Dividable glass support.

Cutlery basket.

With smooth running rails and cushioned closing.

Handle for easier removal of the lower basket.



Configuration of flexible basket system depending on model.

## DA 020 011

Stainless steel trim kit for all 81.5 cm high dishwashers

Set of 2, for left and right.

To cover the gap between appliance and adjacent furniture and for better fixation of the appliance in the niche. The white frame is replaced by a stainless steel trim kit.

W x D in cm: 2.3 x 2.3.

Height 62.2 cm.

# DA 020 111

Stainless steel trim kit for 86.5 cm high dishwashers

Set of 2, for left and right.

To cover the gap between appliance and adjacent furniture and for better fixation of the appliance in the niche. The white frame is replaced by a stainless steel trim kit.

W x D in cm: 2.3 x 2.3. Height 67.2 cm.

# DA 020 041

Stainless steel trim kit for 81.5 cm high and 45 cm wide dishwashers

Set of 2, for left and right.

To cover the gap between appliance and adjacent furniture and for better fixation of the appliance in the niche. The white frame is replaced by a stainless steel trim kit.

W x D in cm: 2.3 x 2.3. Height 62.2 cm.



Hinge for all fully integrated diswashers

Installation solution for all dishwashers with a niche height of up to 92 cm and split furniture panel.

The hinge is fastened to the plinth of the appliance and the lower part of the split furniture panel is mounted onto it. Height upper part of the split furniture panel:

64.5 – 68 cm for

81.5 cm high dishwashers.

 $69.5 - 73 \, \text{cm} \, \text{for}$ 

86.5 cm high dishwashers.

# DA 041 160

Cutlery drawer with smooth running rails

3rd loading level above the upper basket. For large pieces of cutlery, cooking utensils and espresso cups.

13 place setting capacity with all 3 levels.





# DA 041 061

Cutlery drawer
3rd loading level above the upper basket.
For large pieces of cutlery, cooking
utensils and espresso cups.
14 place setting capacity with all
3 levels.



# DA 045 060

3rd basket
For 86.5 cm high dishwashers
3rd loading level above the upper basket.
For small bowls, cups and cooking
utensiles.

Movable knife shelf.



# DA 045 061

3rd basket
With smooth running rails
For 86.5 cm high dishwashers
3rd loading level above the upper basket.
For small bowls, cups and cooking utensiles.

Movable knife shelf.



# DA 042 030

Silvercare cartridge for all dishwashers Made of aluminium to protect silverware from corrosion. Easy use of cartridge in the cutlery basket.

 $W \times H \times D$  in cm:  $5.5 \times 20.2 \times 4.1$ .



# DA 043 000

Holder for long-stemmed glasses
Offers safe positioning for up to four
long-stemmed glasses during the
dishwashing process and ensures an
optimal cleaning result.
For positioning in the lower basket.



# GH 045 010

Handle bar with 2 mounts, stainless steel, length 45 cm, height 49 mm, drilling distance 427 mm



# GZ 010 011

Extension for water inlet and outlet (2 m long).









Appliance type		Dishwasher	Dishwasher	Dishwasher
Model		Fully integrated	Fully integrated	Fully integrated
Appliance height 81.5 cm		DF 480 101		DF 270 101
Appliance height 86.5 cm		DF 481 101		DF 271 101
Appliance height 81.5 cm with flexible hinge			DF 480 101F	
Appliance height 86.5 cm with flexible hinge			DF 481 101F	
Width/capacity				
Width	(cm)	60	60	60
Capacity in place settings	(- /	12/13³	12/13³	12/13³
Dish size up to	(cm)	31 <sup>1</sup> /34 <sup>2</sup>	311/342	311/342
Consumption data/noise level <sup>5</sup>	(6111)	01 /04	01 /04	01 704
Consumption data/noise level-				
Energy efficiency class		A B	A ↑ B	A G B
Energy emoletroy etabo		Ġ	Ġ	Ġ
Drying efficiency class		A	Α	A
Test programme		Eco 50°C	Eco 50°C	Eco 50°C
Programme duration <sup>6</sup>	(h:min)	4:55	4:55	4:55
Water <sup>7</sup>	(1)	9.5	9.5	9.5
Energy <sup>8</sup>	(kWh)	63	63	63
Noise level (c	dB (A) re 1 pW))	43	43	43
Energy consumption standby/networked standby	(W)	0.5/2.0	0.5/2.0	0.5/2.0
Programmes				
Number of programmes + options		8 + 4	8 + 4	6+3
Programmes		Auto 35°C-45°C	Auto 35°C-45°C	Auto 35°C-45°C
		Auto 45°C-65°C	Auto 45°C-65°C	Auto 45°C-65°C
		Auto 65°C-75°C	Auto 65°C-75°C	Auto 65°C-75°C
				Auto 65 C-75 C
		Intensive 70 °C	Intensive 70 °C	
		Eco 50°C	Eco 50°C	Eco 50°C
		Night programme	Night programme	
		Quick wash 45°C	Quick wash 45°C	Quick wash 45°C
		Personalisation function	Personalisation function	Personalisation function
		(Pre-rinse)	(Pre-rinse)	(Pre-rinse)
Options		Intensive Plus	Intensive Plus	Intensive
		Power	Power	Power
		Half Load	Half Load	Half Load
				I Iali Load
		Hygiene	Hygiene	
W. J. C				
Machine Care		•	•	•
Glass protection with zeolite / Glass protection		•/-	•/-	•/-
		•/- •/•	•/- •/•	*/- •/•
Glass protection with zeolite / Glass protection				
Glass protection with zeolite / Glass protection Aqua sensor / Load sensor			•/•	•/•
Glass protection with zeolite / Glass protection Aqua sensor / Load sensor Automatic detergent function Detergent recognition			•/•	•/•
Glass protection with zeolite / Glass protection Aqua sensor / Load sensor Automatic detergent function Detergent recognition Regeneration electronics		•/•	•/•	•/•
Glass protection with zeolite / Glass protection Aqua sensor / Load sensor Automatic detergent function Detergent recognition Regeneration electronics Heat exchanger		•/•	•/•	•/• •
Glass protection with zeolite / Glass protection Aqua sensor / Load sensor Automatic detergent function Detergent recognition Regeneration electronics Heat exchanger Low temperature drying with Zeolite		•/•	•/•	•/• • • •
Glass protection with zeolite / Glass protection Aqua sensor / Load sensor Automatic detergent function Detergent recognition Regeneration electronics Heat exchanger Low temperature drying with Zeolite Drying assistant		•/• • • • • • • •	•/• • • • • • •	•/• • • • • • • •
Glass protection with zeolite / Glass protection Aqua sensor / Load sensor Automatic detergent function Detergent recognition Regeneration electronics Heat exchanger Low temperature drying with Zeolite Drying assistant Continous flow heater		•/•	•/• • • • • •	•/• • • • • • • •
Glass protection with zeolite / Glass protection Aqua sensor / Load sensor Automatic detergent function Detergent recognition Regeneration electronics Heat exchanger Low temperature drying with Zeolite Drying assistant Continous flow heater Electronic refill indicator for salt/rinsing agent		·/· · · · · · · · · · · · · · · · · · ·	•/• • • • • • • • • • • • • • • • • • •	•/• • • • • • • • • • • • • • • • • • •
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Glass protection with zeolite / Glass protection Aqua sensor / Load sensor Automatic detergent function Detergent recognition Regeneration electronics Heat exchanger Low temperature drying with Zeolite Drying assistant Continous flow heater Electronic refill indicator for salt/rinsing agent Inflow water indicator Time remaining indicator Remaining time projection Lateral Info-Light / Info-Light Flexible cycle time reduction Bright interior lighting through illuminated backwall / through LED spots		·/· · · · · · · · · · · · · · · · · · ·	•/• • • • • • • • • • • • • • • • • • •	•/• • • • • • • • • • • • • • • • • • •
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Aqua sensor / Load sensor Automatic detergent function Detergent recognition Regeneration electronics Heat exchanger Low temperature drying with Zeolite Drying assistant Continous flow heater Electronic refill indicator for salt/rinsing agent Inflow water indicator Time remaining indicator Remaining time projection Lateral Info-Light / Info-Light Flexible cycle time reduction Bright interior lighting through illuminated backwall / through LED spots Time delay Digital services (Home Connect) wireless via WiFi.¹0 Soft lock Triple filter system Cutlery drawer 3rd basket Smooth running rails / Cushioned closing Folding spines in upper/lower basket Floding racks in upper/lower basket Rackmatic with 3 levels Aqua stop Baking tray spray head / Gastronorm insert holder / Holder for long-stemme	ed glasses	•/• • • • • • • • • • • • • • • • • • •	•/• • • • • • • • • • • • • • • • • • •	•/• • • • • • • • • • • • • • • • • • •
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- Standard. Not available.
- <sup>1</sup> Appliance height 81.5 cm. <sup>2</sup> Appliance height 86.5 cm. <sup>3</sup> With special accessory DA 041 160. <sup>4</sup> With special accessory DA 041 061.
- <sup>5</sup> Values according to EU regulation 2019/2017. <sup>6</sup> Duration of Eco programme. <sup>7</sup> Water consumption in litres/operating cycle (using Eco programme).
- 8 Energy consumption in kWh/100 operating cycles (using Eco programme).
   9 Special accessory.
   10 The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.



Dishwasher	Dishwasher	Dishwasher	Dishwasher
Fully integrated	Fully integrated	Fully integrated	Fully integrated
. any miogratou	DF 260 101	DF 210 100	DF 264 101
			DF 264 101
	DF 261 101	DF 211 100	
DF 270 101F			
DF 271 101F			
DF 271 101F			
60	60	60	45
12/13 <sup>3</sup>	13/144	13/144	10
311/342	311/342	311/342	31
Δ	Δ	Δ	Δ
A B	A B	A ↑	A B
G	G	G	G
Α	A	Α	A
Eco 50°C	Eco 50°C	Eco 50°C	Eco 50°C
4:55	3:55	4:55	3:45
9.5	9.5	9.5	8.5
63	64	84	51
43	43	44	43
0.5/2.0	0.5/2.0	0.5/2.0	0.5/2.0
6+3	6+3	6+3	6+1
Auto 35°C-45°C	Auto 35°C-45°C	Auto 35°C-45°C	Auto 35°C-45°C
Auto 45°C-65°C	Auto 45°C-65°C	Auto 45°C-65°C	Auto 45°C-65°C
Auto 65°C-75°C	Auto 65°C-75°C	Auto 65°C-75°C	
			Intensive 70 °C
E 5005	E 5005	E 5005	
Eco 50°C	Eco 50°C	Eco 50°C	Eco 50°C
Quick wash 45°C	Quick wash 45°C	Quick wash 45°C	Quick wash 45°C
Personalisation function		Personalisation function	Personalisation function
	Personalisation function		
(Pre-rinse)	(Pre-rinse)	(Pre-rinse)	(Pre-rinse)
Intensive	Intensive	Intensive	
Power	Power	Power	Power
Half Load	Half Load		
Tiali Load	Hall Load		
		Extra Dry	
•	•	Extra Dry	•
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# WM 260 164

Free-standing, slide-under or stackable Width 60 cm, height 84.8 cm



# Special accessories

# WM Z23 81

Aquastop extension for cold water inlet

# Washing machine

- Intelligent dosage system iDos 2.0 for liquid detergent and softener for a perfect washing result
- 10 kg drum with interior lighting
- Top-up function
- Dynamic Wash System: innovative washing technology for increased cleaning performance
- Combines perfectly with dryer WT 260 110

# Handling

Automatic programmes: Perfect washing results at the touch of a button. Illuminated rotary knob with integrated On-Off switch.

Touch key operation.

TFT display with clear text and symbols. Loading indicator with dosage recommendation.

Programme sequence and remaining time display.

Time delay up to 24 hours. Multiple signal tones.

## Technical features

Aqua sensor

Aqua stop.

Flow-through sensor.

Anti-stain automatic.

Continous automatic load adjustment.

Foam detection system.

Spin speed selection from 400 to 1600 rpm.

Top-up function.

Dynamic Wash System technology for increased cleaning performance.

Automatic stabilisation.

Anti-crease system.

Child lock.

# Selected digital services (Home Connect)

Smart Energy Management. Smart Dry (Washing machine automatically selects correct dryer program).

Remote control and monitoring.

Please read additional information on Home Connect on page 413.

# Programmes

Fco 40-60

Cottons

Cottons Color.

Easy Care. Quick/Mix.

Delicates/Silk

Automatic

Automatic Soft.

Dark Wash.

Sports. Super 15/30.

Wool.

Memory.

Additional Programmes: Shirts, Allergy Plus, Drum Clean, Single Rinse, Spinning, Drain.

Options: Remote-Start, Intensive Plus, Speed Perfect, Rinse Plus, Less ironing, Rinse Hold, Water Plus, Silent Wash, Prewash, Stains.

## Features

iDos 2.0 for fully automatic dosing of liquid detergent and softener. Volume capacity from 1 to 10 kg. Drum interior lighting.

Powder detergent drawer with automatic cleaning mode after every wash cycle.

Stainless steel drum with wave structure.

Innovative BLDC motor technology for more performance, higher durability as well as less energy consumption and noise.

# Consumption data

Energy efficiency class C at a range of energy efficiency classes from A to G. Water consumption 491.

Energy consumption 67 kWh per 100 cycles

# Planning notes

Left-hinged.

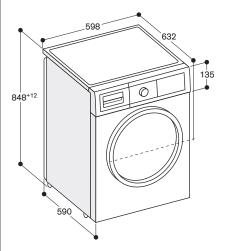
Large porthole with 180 ° opening angle. Height-adjustable feet.

Height for slide-under installation: 85 cm. Distance from appliance to cabinet min. 5mm left, right and top. Installation below 4000m sea level. Stackable under dryer WT 260 110 in

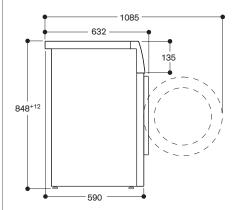
combination with special accessory. With pull-out shelf 17001528, without pull-out shelf 17001527.

## Connection

Total connected load 2.3 kW. Connection cable 160 cm with plug. Water connection with 3/4" screw joint.



measurements in mm



measurements in mm



# WT 260 110

Free-standing, slide-under or stackable Width 60 cm, height 84.2 cm



# Included in the price

wool basket

#### Special accessories

WA 027 400

Connection kit with extendable shelf

# Tumble dryer with heat pump

- Heat pump technology
- Self-cleaning condenser for automatic fluff removal
- Very silent drying with only 62 db
- Steam Refresh: refreshes and removes creases from dry laundry
- Smart Dry automatically selects the right dryer program based on the last washing program

# Handling

Illuminated rotary knob with integrated On-Off switch.

Touch key operation.

TFT display with clear text and symbols. Programme sequence and remaining time display.

Time delay up to 24 hours. Multiple signal tones.

## Technical features

Moisture and time controlled programmes.

Heat pump technology. Self-cleaning heat exchanger.

Refresh function without previous washing cycle.

Anti-crease cycle at programme end. Top-up function.

Child lock.

# Selected digital services (Home Connect)

Smart Energy Management. Smart Dry (Washing machine automatically selects correct dryer program).

Remote control and monitoring.

Please read additional information on Home Connect on page 413.

# Programmes

Cottons.

Easy Care.

Mix.

Timed program warm.

Wool in Basket.

Business Refresh

5 Shirts/Blouses Refresh.

1 Shirt/Blouse Refresh.

Shirts.

Towels. Super 40.

Hygiene.

Additional Programmes: Smart Dry, Blankets, Dessous, Synthetics, Down, Wool Finish.

Options: Remote Start, Anti Crease, Easy Iron, Drying Target, Drying Target Adjustment, Spin Speed, Gentle Dry, Memory Function.

# Features

Stainless steel drum with honeycomb structure.

Dry wool without shrinking or matting thanks to the included basket for woollens.

Volume capacity from 1 to 9 kg. Drum interior lighting.

# Consumption data

Energy efficiency class A+++ at a range of energy efficiency classes from A+++ to D.

# Planning notes

Combines perfectly with washing machine WM 260 164.

Right-hinged, reversible.

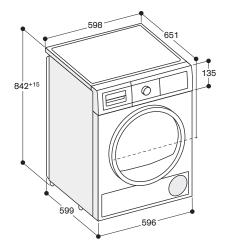
Large porthole with 165 ° opening angle.

Height-adjustable feet.

Height for slide-under installation: 84.2 cm. Distance from appliance to cabinet min. 5mm left, right and top. Installation below 2000m sea level. Stackable above washing machine WM 260 164 in combination with special accessory. With pull-out shelf 17001528, without pull-out shelf 17001527.

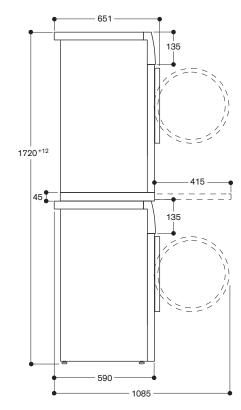
# Connection

Total connected load 1.0 kW. Connection cable 145 cm with plug.



measurements in mm

# Side view of WT 260 above WM 260 with connection kit accessory



measurements in mm

<sup>\*</sup>Energy efficiency class: at a range of energy efficiency classes from A+++ to D.



Appliance type		Washing machine
		WM 260 164
Panel colour		White
Dimensions / capacity		
Width	(cm)	60
Appliance dimensions W x H x D	(mm)	598 x 848 x 632
Appliance height for under-counter	(mm)	850
Door hinge porthole / Door opening angle		Left / 180°
Capacity	(kg)	10
Consumption data / noise level		
Energy efficiency class		Ĉ C
Spinning efficiency class		A
Total annual energy consumption (100 cycles) <sup>1</sup>	(kWh)	67
Water consumption test programme <sup>2</sup>	(1)	49
Weighted energy consumption off-mode / left-on mode	(W)	0.1/0.5
Test programme		Eco 40-60
Spin speed test programme <sup>3</sup>	(rpm)	1600
Cycle time test programme full load / half load4	(min)	03:55/02:55
Noise level washing / spinning test programme	(dB)	47/72
Programmes		
Washing programmes		Eco 40-60
		Cottons
		Cotton Color
		Quick/Mix
		Delicates/Silk
		Wool
		Easy Care
		Super 15/30
		Sports
		Dark Wash
		Automatic
		Automatic Soft
		Memory
Additional programmes		Spinning, Easy Care Plus, Shirts, Hygiene, Drum Clean, Drain
Options		Eco Perfect
		iDos 1
		iDos 2
		Speed Perfect
Cleaning temperatures	(°C)	Rinse Plus, Easy Iron, Rinse Hold, Water Plus, Silent Wash, Prewash, Stain Automatic Cold/30/40/60/90
Features	( 0)	Cold/30/40/00/90
Electronic control		•
TFT display with clear text and symbols		•
Loading indicator		•
Intelligent dosing system		•
Programme sequence indicator		•
Remaining time display		•
Time delay	(h)	24
Top up function	(11)	•
End of programme indicator		Display, audible
Aqua sensor / Flow-through sensor		•/•
Continuous automatic load adjustment / Automatic stabilisation		•/•
Aqua stop		•
Anti-crease system		•
Child lock		•
		2
Number of tanks for iDos system		
Number of tanks for iDos system Self-cleaning detergent drawer		•
Self-cleaning detergent drawer		•
Self-cleaning detergent drawer Large drum with varioSoft drum system		
Self-cleaning detergent drawer Large drum with varioSoft drum system Interior lighting		•
Self-cleaning detergent drawer Large drum with varioSoft drum system Interior lighting Digital services (Home Connect) wireless via WiFi. <sup>5</sup>		•
Self-cleaning detergent drawer Large drum with varioSoft drum system Interior lighting	(kW)	•
Self-cleaning detergent drawer Large drum with varioSoft drum system Interior lighting Digital services (Home Connect) wireless via WiFi. <sup>5</sup> Connection Total connected load	(kW) (cm)	• • 2.0
Self-cleaning detergent drawer Large drum with varioSoft drum system Interior lighting Digital services (Home Connect) wireless via WiFi. <sup>5</sup> Connection Total connected load Length of connection cable	(cm)	• • 2.0
Self-cleaning detergent drawer Large drum with varioSoft drum system Interior lighting Digital services (Home Connect) wireless via WiFi. <sup>5</sup> Connection Total connected load Length of connection cable Length of water inlet	(cm) (cm)	2.3 160 150
Self-cleaning detergent drawer Large drum with varioSoft drum system Interior lighting Digital services (Home Connect) wireless via WiFi. <sup>5</sup> Connection Total connected load Length of connection cable	(cm)	• • 2.0 2.3 160

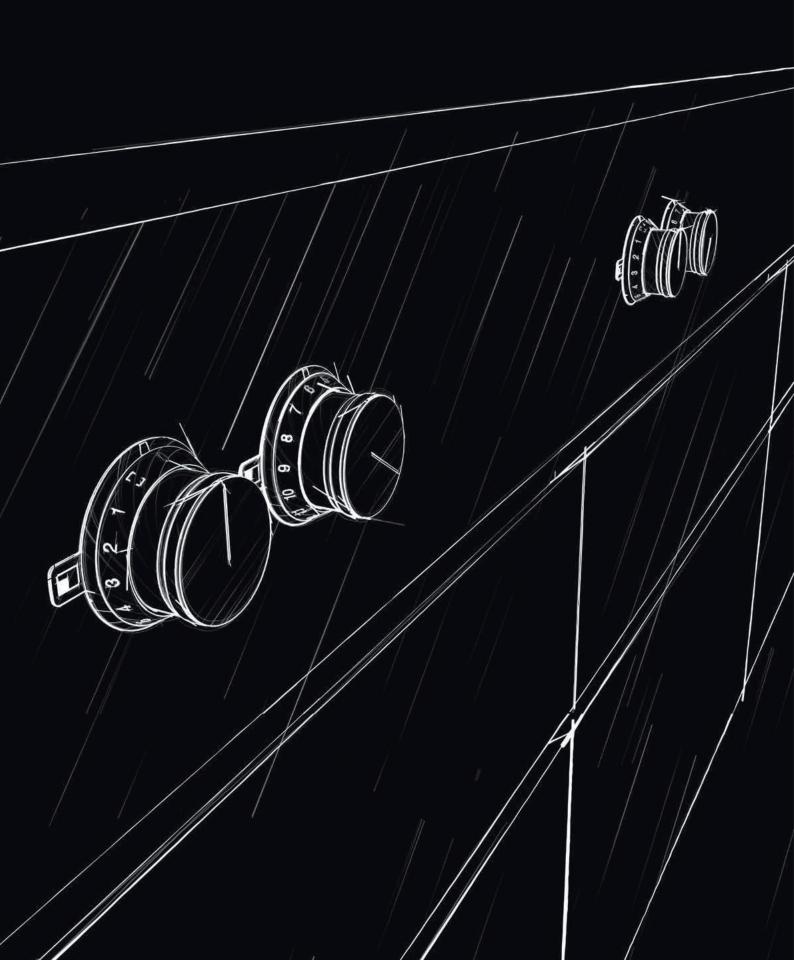
- Standard.
- <sup>1</sup> Energy consumption in kWh/100 operating cycles (using Eco 40-60 programme)
- $^{\rm 2}$  Water consumption in litres/operating cycle (using Eco 40-60 programme)
- <sup>3</sup> The specified value is rounded off
- <sup>4</sup> Duration of Eco 40-60 programme
- <sup>5</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.





Appliance type		Tumble dryer with heat pump
Appliance type		WT 260 110
Panel colour		White
Diemension / capacity		VVIIIC
Width	(cm)	60
Appliance dimensions W x H x D	(mm)	598 x 842 x 651
Appliance height for under-counter	(mm)	850
Door hinge porthole	()	Right, reversible
Door opening angle	(°)	180
Capacity	(kg)	9
Consumption data / noise level	( 0)	
Energy efficiency class		A+++ *
Total annual energy consumption (160 cycles) <sup>1</sup>	(kWh)	193
Test programme	(,	Cottons cupboard dry
Noise level	(dB)	62
Programmes	()	
Programmes		Cottons
-0		Easy Care
		Mix
		Shirts
		Wool in Basket
		Hygiene
		Timed Program Warm
		Towels
		Super 40
		Business
		5 Shirts / Blouses
		1 Shirt / Blouse
		Smart Dry
Options		Memory 1 and 2
		Drying Target, Remote Start, Easy Iron, Finish in, Spin Speed, Gentle Dry
Features		
Electronic control		•
TFT display with clear text and symbols		•
Programme sequence indicator		•
Remaining time display		•
Time delay	(h)	24
End of programme indicator		Display, audible
Top up function		•
Heat pump technology <sup>1</sup>		•
Refresh function		•
Self-cleaning condenser		•
Anti-crease cycle at the end of the programme		•
Child lock		•
Stainless steel drum with wave structure		•
Glass porthole		•
Interior lighting		•
Digital services (Home Connect) wireless via WiFi.2		2.0
Connection		
Total connected load	(kW)	1.0
Length of connection cable	(cm)	145
Maximum drainage height	(cm)	100

- Standard.
- $^{\mbox{\tiny 1}}$  Effective consumption depending on type of use of appliance.
- <sup>2</sup> The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country.
- \* Energy efficiency class: at a range of energy efficiency classes from A+++ to D.



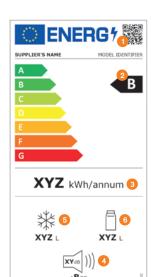
nergy Label	412
Home Connect	413
Gastronorm system	414
Furniture handles	415

# **Energy Labels**

By using energy-saving home appliances, you save valuable resources as well as money. That's why you should consider low energy and water consumption values when you purchase a home appliance.

Technological developments have resulted in many more products being able to attain an A+ or better rating. User behaviour has also changed, which is why new rescaled labels have been created that take this into account for washing machines, washer-dryers, dishwashers, cooling appliances and wine coolers. The Energy Label for ovens, cooktops and extractors will remain the same.

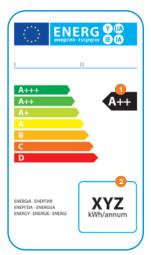
For more information on energy labels, visit: www.gaggenau.com



New rescaled energy label for washing machines, washer-dryers, dishwashers, cooling appliances and wine coolers.

Example Key for a fridge-freezer combination

- 1 QR code
- 2 Energy efficiency class
- Energy consumption in kWh/year (measured under new standard conditions)
- 4 Noise emissions expressed in dB(A) re 1 PW and noise emission class
- 5 Total volume of all freezer compartments
- 6 Total volume of all refrigerator compartments



Energy label for oven, cooktops, extractors.

# Key

- 1 Energy efficiency class
- Energy consumption in kWh/year (measured under standard conditions)

# The extraordinary is connected.

Make use of digital services via Home Connect.\*



Discover how Home Connect can be used to enhance the chef's life and the appliances' use.

# The difference is Gaggenau.

This is the beginning of the future of cooking. Aided by a digital device, the private chef can, for instance, preheat the oven, turn on ventilation, start the dishwasher, download digital user manuals and have a technician run a diagnostic check, all remotely.

Integrating into different home managements systems ensures the kitchen remains the heart of the digital home. The private chef can ask e.g. Amazon Alexa to prepare a cup of coffee and turn on the ventilation while checking remaining time of the oven.

- Connect: Remotely control\*\* and monitor. Enable remote diagnosis by an online technician.
- Access:
   Download user manuals and utilise our partnering network.
- Integration:
   Compatible with different home management systems.

This is just the start. Explore the possibilities at home-connect.com.

- 1 Fridge-Freezer: Control your energy consumption: change your appliances to Eco mode or Holiday mode via the App.
- Wine climate cabinet: Using the App bring the chosen wine to serving temperature as you make your way home.
- Washing machine: Communicating via Home Connect, the dryer chooses the programme best suited to the clothes the Washing machine has just cleaned.
- 4 Oven: Entertain in the garden and have your mobile phone alert you when the hors d'oeuvres are done.
  - Fully automatic espresso machine: Prepare your appliance for your morning coffee by turning it on with your mobile device.
- 6 Combi-steam oven: Send the sous-vide recipe settings (temperature, time and humidity) to your oven.
- Cooktop: Rather than adjust the ventilation separately, link it through Home Connect and control it from the cooktop.
- Dishwasher: Ask the app what setting would work best on your delicate glasses and heavily soiled pots and pans.

# Download app here:





Apple App Store (iOS)

Google Play Store (Android)

<sup>\*</sup> Home network integration for digital services (Home Connect) wireless via WiFi. The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com. Home Connect is a service of Home Connect GmbH.

<sup>\*\*</sup> Not applicable for cooktops. Cooktops are not intended for unattended use - cooking process must be supervised.

# The Gaggenau Gastronorm system

The Gastronorm system provides the basis for cookware in the professional kitchen. It enables a smooth continuum from the preparation and cooking stages right through to serving at the table and storage. The Gastronorm inserts from Gaggenau have been adapted to match our cooling appliances, our induction cooktops, our Combi-steam and steam ovens, our ovens as well as our dishwashers.



# Prepare.

To prepare in combination with kitchen sinks in the Gastronorm format.

# Keep fresh.

To keep fresh in Gaggenau cooling appliances.

# Cook.

To cook on induction cooktops VI, CI and CX, in our Combi-steam and steam ovens BS/BSP or our ovens BO/BOP in combination with the pullout system BA 018/BA 016.

# Keep warm.

To keep warm in the Gaggenau warming drawers WS/WSP.

# Regenerate/warm up.

To regenerate in our Combi-steam and steam ovens BS/BSP as well as warming up on our induction cook-tops VI, CI and CX or in our ovens BO/BOP in combination with the pull-out systems BA 018/BA 016.

# Dishwashing.

Optimal cleaning and drying of the GN inserts thanks to the GN insert holder.

# Accessories in the Gaggenau Gastronorm system

For usage in the various Gaggenau appliances the following accessories in the Gaggenau Gastronorm system are available.

#### Gastronorm insert

# GN 114/124/144/154

These high-walled, sturdy inserts made from hygienic stainless steel are ideal for cooking with steam and equally practical for storage in the refrigerator or serving at the table. They are dishwasher-safe. For cooking several meals simultaneously, the cooking inserts for Combisteam and steam ovens in the GN 2/3 format can be combined as required with smaller inserts that are available as special accessories in the GN 1/3 format.

# GN 114 130

Gastronorm insert, stainless steel, GN 1/3, unperforated, 40 mm deep, 1.51



# GN 114 230

Gastronorm insert, stainless steel, GN 2/3, unperforated, 40 mm deep, 31



# GN 124 130

Gastronorm insert, stainless steel, GN 1/3, perforated, 40 mm deep, 1.51



# GN 124 230

Gastronorm insert, stainless steel, GN 2/3, perforated, 40 mm deep, 31



# Gastronorm roaster

# GN 340

Gastronorm roaster in cast aluminiumGN 2/3, height 165 mm, non-stick. For roasting in oven with roasting function. Lower and upper part can also be used as separate ovenproof disches, height 100 and 65 mm. For ovens with heating element BA 056 115 or BA 058 115 and pull-out system BA 016 or BA 018 (both to be ordered separately) and for Combi-steam ovens with adapter GN 010 330 and pull-out system BA 010 301 (both to be ordered separately).

# GN 340 230

Gastronorm roaster, cast aluminium, GN 2/3, height 165 mm



# Teppan Yaki plate

GN 232

# GN 232 110

Teppan Yaki plate made of multi ply material, GN 1/1 For full surface induction cooktop CX 492/482



# GN 232 230

Teppan Yaki plate made of multi ply material, GN 2/3 For full surface induction cooktop CX 492/482



# Furniture handles

For the individual design of your furniture fronts, Gaggenau is offering handle bars matching the Vario cooling appliances and also the 200 series ovens. Depending on the length, handle bars come with two or three mounts.

# Handle bar with 2 mounts

## GH 020 010

Handle bar, stainless steel, Length 20 cm, height 49 mm, drilling distance 177 mm.

# GH 030 010

Handle bar, stainless steel, Length 30 cm, height 49 mm, drilling distance 277 mm.

# GH 031 010

Handle bar, stainless steel, match to BOP, Length 30.5 cm, height 49 mm, drilling distance 282 mm.

# GH 045 010

Handle bar, stainless steel, Length 45 cm, height 49 mm, drilling distance 427 mm.

# GH 050 010

Handle bar, stainless steel, Length 50 cm, height 49 mm, drilling distance 477 mm.

# GH 060 010

Handle bar, stainless steel, Length 60 cm, height 49 mm, drilling distance 577 mm.

## GH 070 010

Handle bar, stainless steel, Length 70 cm, height 49 mm, drilling distance 677 mm.

# GH 080 010

Handle bar, stainless steel, Length 80 cm, height 49 mm, drilling distance 777 mm.

# GH 090 010

Handle bar, stainless steel, Length 90 cm, height 49 mm, drilling distance 877 mm.







# Handle bar with 3 mounts

#### GH 110 010

Handle bar, stainless steel, Length 110 cm, height 49 mm, Drilling distance 538.5 mm each.

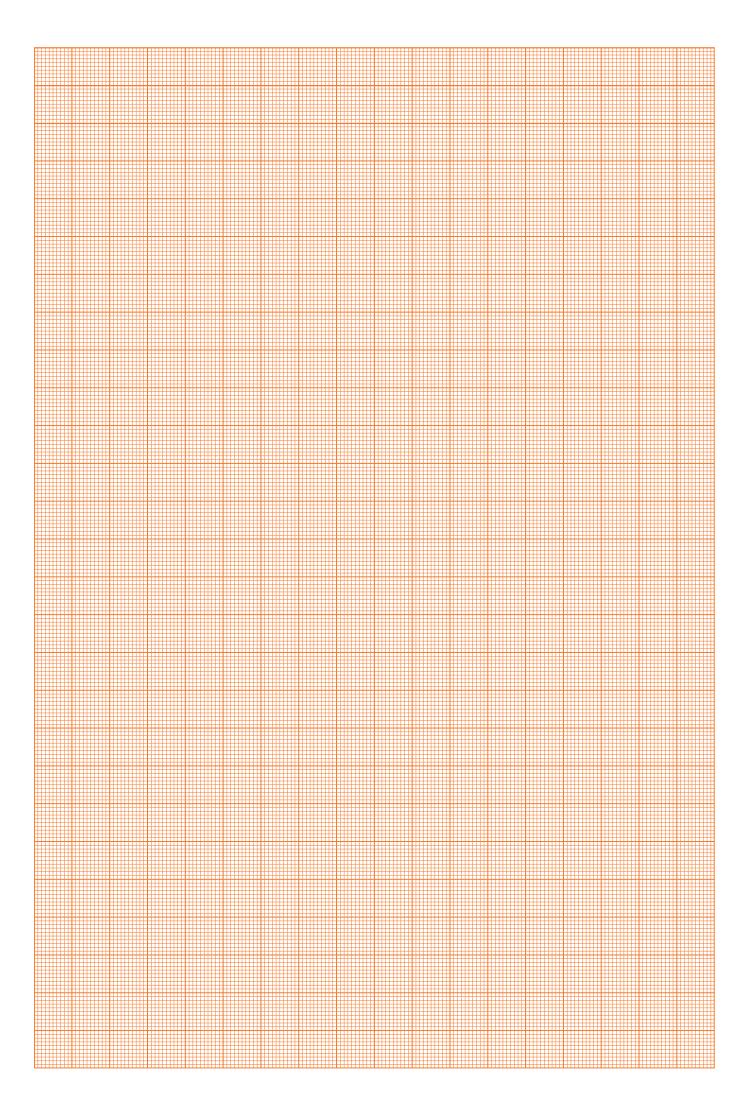
# GH 140 010

Handle bar, stainless steel, Length 140 cm, height 49 mm, Drilling distance 688.5 mm each.









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The data and facts expressed herein are current as of June 2023. Gaggenau reserves the right to implement technical modifications that serve the purpose of progress.

The appliances are for household use only.

Certain appliances in this brochure are not available in all countries. Please contact your Gaggenau supplier for details. The difference is Gaggenau.