



**RF463304**  
**Vario freezer 400 series**  
**Niche width 61 cm, Niche height 213.4 cm**  
**Right-hinged**

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 fridge and freezer 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

Smooth design rail system providing flexible positioning for shelves and door racks

Ice and water dispenser in the door  
 Integrated ice maker with fixed inlet water connection

Proximity sensor for ice and water dispenser

Illuminated dispenser for ice cubes, crushed ice and chilled water

TFT touch display  
 Net volume 300 litres

#### Handling

TFT touch display operation.  
 Clear text display.  
 Touch key operation for ice and water dispenser.

#### Features

Dynamic cold air distribution.  
 Automatic defrosting with defrost water evaporation.  
 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.  
 Integrated WiFi module for digital services (Home Connect).  
 The availability of the Home Connect functionality depends on the availability of the Home Connect Services in your country. Home Connect Services are not available in every country – for further information please check: [www.home-connect.com](http://www.home-connect.com)

#### 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 10 h.  
 4 safety glass shelves, 2 of which are individually height adjustable.  
 2 fully extendable drawers with transparent front.  
 Brilliant LED light spots with warm white, glare-free light.

#### Ice and water dispenser

Warm white LED lighting.  
 Proximity sensor for automatic activation of light and touch keys for ice and water dispenser.

#### Characteristics

##### Thermometer freeze section

**Light**

Yes

##### Product category

Upright freezer

##### Construction type

Built-in

##### Door panel options

Not possible

##### Frost free system

Fridge and freezer

##### Height of the product

2125

##### Width of the appliance

603

##### Depth of the product

608

##### Required niche size for installation

(HxWxD)

2134.0 x 610 x 610

##### Dimensions of the packed product

(HxWxD)

2270 x 740 x 700

##### Net weight

158.231

##### Gross weight

173.4

##### Connection rating

300

##### Fuse protection

10

##### Frequency

50-60

##### Approval certificates

VDE

##### Length of electrical supply cord

300

##### Energy efficiency class

##### Energy consumption

##### Total annual energy consumption

##### Freezing capacity

##### Door hinge

Right

##### Storage Period in Event of Power Failure (h)

10

##### Color / Material body

##### Defrost process

##### Warning signal / malfunction

##### Lockable door

No

##### Number of drawers/baskets (Stck)

2

##### Number of freezing flaps (Stck)

0

##### EAN code

4242006262174

##### Brand

Gaggenau

##### Product name / Commercial code

RF463304

##### Product category

Upright freezer

##### Energy efficiency rating

##### Energy consumption annual - NEW (2010/30/EC)

343.00

##### Freezer Net capacity - NEW (2010/30/EC)

300

##### Freezing capacity) - NEW (2010/30/EC)

14

##### Climate class

SN-T

##### Noise level

42

##### Installation type

N/A

#### Consumption and connection features

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Integrated, with fixed inlet water connection.  
 Particle filter for water inlet, integrated in ventilation grille area.  
 Can be switched off.  
 Ice cube production approx. 1.4 kg/24 h.  
 Ice cubes and crushed ice.  
 Removable ice storage container with approx. 3.2 kg capacity.  
 Ice water supply approx. 1.5 litres.

#### Product rating

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

Energy consumption 343 kWh/year.  
 Noise level 42 dB (re 1 pW).

#### Planning notes

Flat hinge.  
 Door opening angle of 115°, fixable at 90°.  
 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.

#### 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 2.4 to 8.3 bar.

#### Color Variants

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#### Optional accessories

RA450000

Mechanical particle filter.

RA450012

Activated charcoal filter for water filter system

#### Installation Accessories

RA422610

RA423140

RA425110

Handle bar, stainless steel, long

RA428810

RA460013

RA460020

Connecting element for vertically split appliance fronts (for a flush front)

RF463304

Vario freezer 400 series

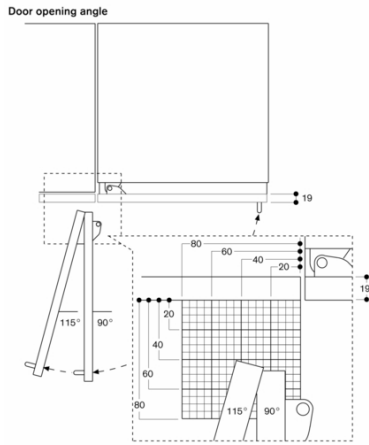
Niche width 61 cm, Niche height 213.4 cm

cm

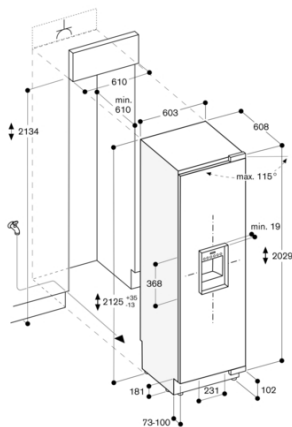
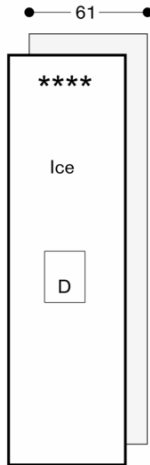
Right-hinged

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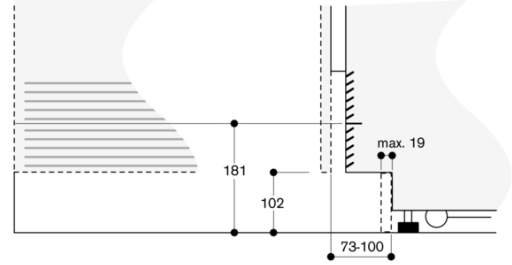


The hinge travel and resulting clearances from adjacent furniture units and handles can be found from the drawing while allowing for the thickness of the front panel. In the drawing, a furniture unit front panel thickness of 19 mm was assumed.



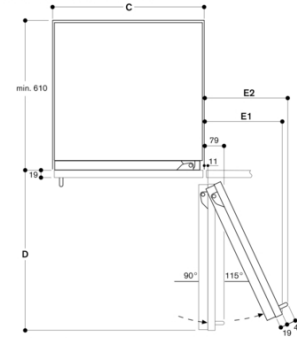
The maximum door panel dimensions are based on a clearance of 3 mm.

Base detail



Based on the standard appliance height, the height of the plinth is 102 mm. Maximum plinth thickness 19 mm.

Wall clearance RB 472/RC/RF/RW



Recess width	C	D	E1	E2
457 mm	525 mm	235 mm	265 mm	
610 mm	677 mm	299 mm	330 mm	
712 mm	835 mm	364 mm	395 mm	
914 mm	980 mm	428 mm	460 mm	

In the drawing, a unit front thickness of 19 mm and a Gaggenau unit handle of 49 mm were taken as a basis.