Color Variants
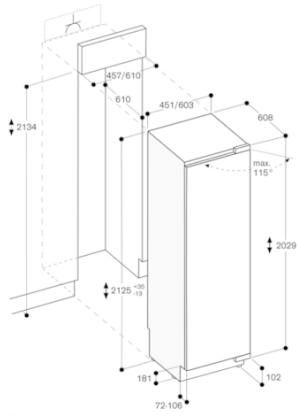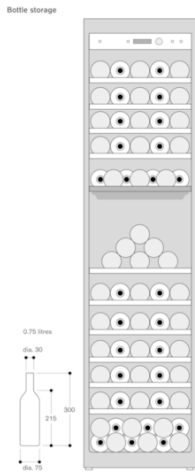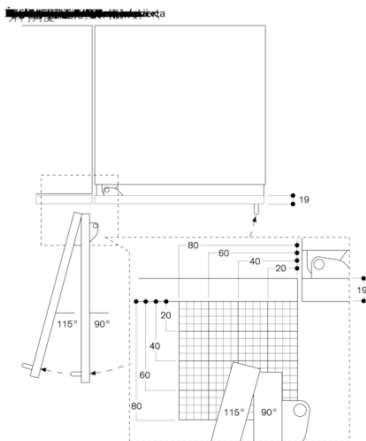
RW414301
fully integrated
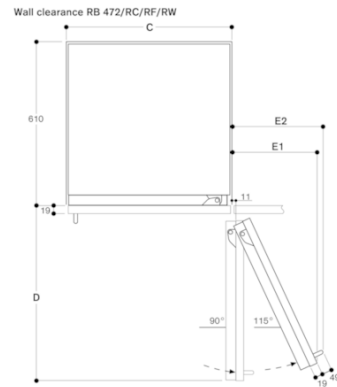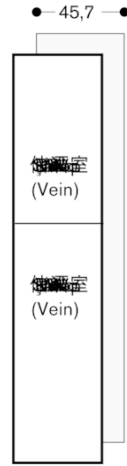Niche width 45.7 cm, Niche height 213.4 cm

Installation Accessories

RA420010
Door lock for RW 414 and RW 464.
RA421110
Stainless steel door panel with handle
RA425110
Handle bar, stainless steel, long
RA460020
Connecting element for vertically split appliance fronts (for a flush front).

RW414301
Vario wine climate cabinet 400 series
fully integrated
Niche width 45.7 cm, Niche height 213.4 cm

- Two 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 beech and aluminium
- Presentation light option
- Low-vibration operation
- Capacity 70 bottles

Handling

Electronic temperature control with digital display.

Technical Features

Dynamic cold air distribution.
Automatic defrosting with defrost water evaporation.
Activated charcoal air filter.
UV-protection.
Rest mode certified by Star-K.
Open-door and malfunction alarm.

Features

Net volume 271 litres.
Capacity 70 bottles (based on 0.75/l standard bottles).
10 fully extendable bottle trays, up to 4 of which for storage of magnum bottles.
Space for max. 13 bottle trays or shelves in aluminium.
Interior lighting with 2 ceiling spots in the upper and 1 ceiling spot in the lower climate zone, can be used as presentation light.

Consumption data

Energy efficiency class A at a range of energy efficiency classes from A+++ to G.
Energy consumption 167 kwh/year.
Noise level 42 dB (re 1 pW).

Planning notes

Flat hinge.
Door hinge right, reversible.
Door opening angle of 115°, fixable at 90°.
Max. door panel weight 77 kg.
The mains socket needs to be planned outside the built-in niche.

Connection

Total connected load 0.121 kW.
Connecting cable 3.0 m, pluggable.

Characteristics

Built-in / Free-standing	Built-in
Door panel options	Not possible
Height (mm)	2125
Width of the product (mm)	451
Depth of the product	608
Required niche size for installation (HxWxD)	2134.0 x 457.0 x 610
Net weight (kg)	139.000
Connection Rating (W)	121
Current (A)	10
Voltage (V)	220-240
Frequency (Hz)	50
Approval certificates	CE, VDE
Length electrical supply cord (cm)	300
Plug type	Gardy plug w/ earthing
Energy consumption (kWh/d) winecooler	0.62
Energy consumption per Year (kWh/a) winecooler	227.8
Total unit gross capacity (l)	311
Number of compressors	1
Number of independent cooling systems	1
Interior ventilator	Yes
Reversible Door Hinge	Yes
Interior light switch	No
Number of temperature zones	
Range of temperature (°C)	5-20
Economy setting	Yes
Carbon Air Filter	No
Presenter Lighting	Yes
Presenter Shelf	Yes
Type of Glass Door	2 glass panels
Number of adjustable shelves	0
Number of shelves	10
Bottles per Shelf	
Material ofthe shelves	
Type of Light	
Interior ventilator	Yes

Consumption and connection features

Brand	Gaggenau
Product name / Commercial code	RW414301
Product category	Winestorage
Energy efficiency class - NEW (2010/30/EC)	A
Energy consumption annual (kWh/ annum) - NEW (2010/30/EC)	167.00
Capacity in 0.75l (bordeaux bottles)	70
Climate class	SN-T
Noise level (dB)	42
Universal Product Code	

RW414301
Vario wine climate cabinet 400 series
fully integrated
Niche width 45.7 cm, Niche height 213.4 cm

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Bottle storage

0.75 litres
dia. 30
300
215
dia. 75

457/610
610
451/603
608
2134
max. 115°
2029
2125
181
102
72-106

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

19
80
60
40
20
115° 90°
20
40
60
80
115° 90°
19

45,7

(Vein)

(Vein)

Wall clearance RB 472/RC/RF/RW

C
610
E2
E1
19
11
D
90° 115°
19 49

Recess width

C	D	E1	E2
457 mm	525 mm	235 mm	265 mm
610 mm	677 mm	299 mm	330 mm
762 mm	830 mm	363 mm	395 mm

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

Base detail

max. 19
181
102
72-106
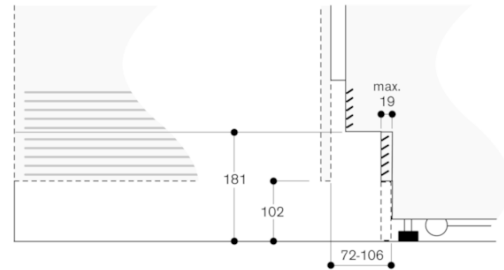
Based on the standard height of the appliance, the height of the plinth is 102 mm. Maximum thickness of the plinth is 19 mm.