Color Variants

RW414301
Fully integrated
Niche width 45.7 cm, Niche height 213.4 cm

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

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 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, detachable.

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 (2010/30/EC)

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
825225956112

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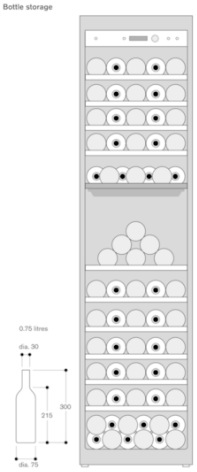
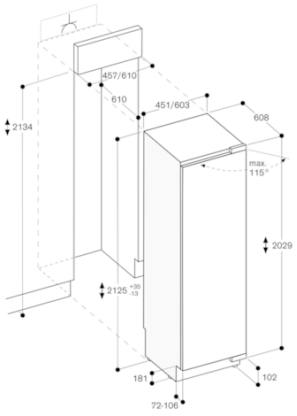
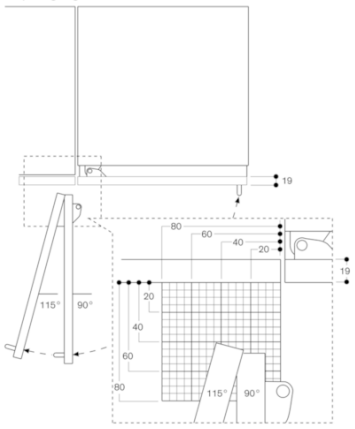
Bottle storage



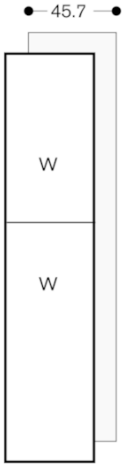


The maximum door panel dimensions are based on a clearance of 3 mm.

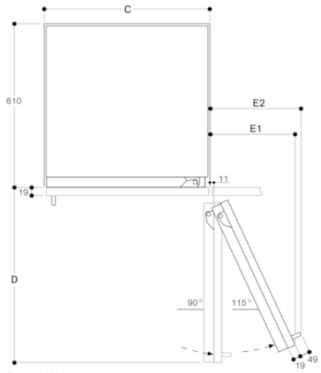
Door opening angle



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 472/RC/RF/RW

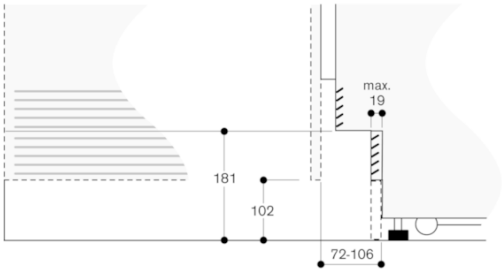


Recess width

C	D	E1	E2
457 mm	525 mm	235 mm	265 mm
610 mm	677 mm	299 mm	330 mm
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



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

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