Color Variants
RW414305
Fully integrated, with solid door
Niche width 45.7 cm, Niche height 213.4 cm

Included accessories
1 x connection set.

RW414305
Vario wine climate cabinet 400 series
Fully integrated, with solid door
Niche width 45.7 cm, Niche height 213.4 cm

A↑G **F**

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:
1. 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
Capacity 70 bottles

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.
UV-protection.
Open-door and malfunction alarm.
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.

Features
Capacity 70 bottles (based on 0.75/l 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 trays.
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 in each climate zone.
5 different lighting scenarios can be selected for individual wine presentation.

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.

Connection
Total connected load 0.300 KW.
Connecting cable 3.0 m, detachable.

Characteristics

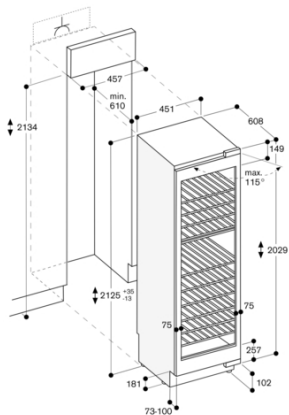|	
Energy Efficiency Class (Regulation (EU) 2017/1369)	F
Average annual energy consumption in kilowatt hour per year (kWh/a) (EU) 2017/1369	120
Capacity of 75 cl bottles (EU 2017/1369)	70
Airborne acoustical noise emissions (EU 2017/1369)	42
Airborne acoustical noise emission class (EU 2017/1369)	D
Built-in / Free-standing	Built-in
Door panel options	Not possible
Height	2125
Width of the appliance	451
Depth of the product	608
Required niche size for installation (HxWxD)	2134.0 x 457.0 x 610
Net weight	133.000
Connection Rating	300
Fuse protection	10
Voltage	220-240
Frequency	50-60
Approval certificates	CE, VDE
Length electrical supply cord	300
Plug type	Gardy plug w/ earthing
Energy consumption (kWh/d) winecooler	0.35
Energy consumption per Year winecooler	126.7
Total unit gross capacity	310
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	
Number of adjustable shelves	0
Number of shelves	10
Bottles per Shelf	4
Material ofthe shelves	
Type of Light	
Interior ventilator	Yes
Brand	Gaggenau
Product name / Commercial code	RW414305
Product category	
Energy efficiency rating	

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RW414305
Vario wine climate cabinet 400 series
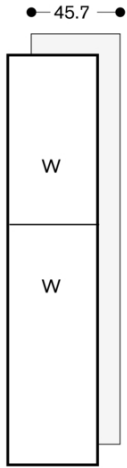**Fully integrated, with solid door**
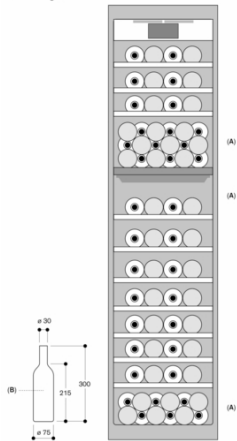**Niche width 45.7 cm, Niche height 213.4 cm**

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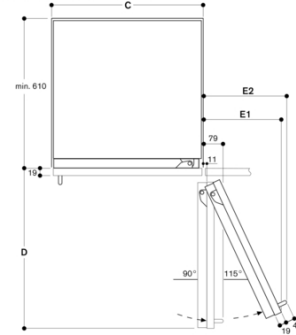

Bottle storage

A: Suitable area for storage of magnum bottles in standard tray configuration
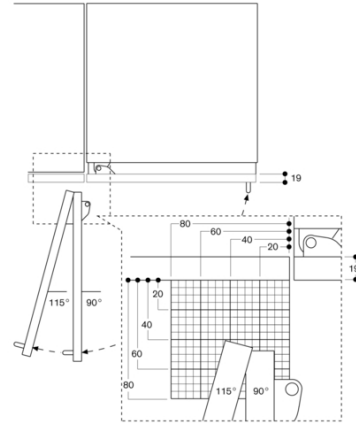
B: 0.75 litres

Measurements in mm

Wall clearance RB 472/RC/RF/RW

Recess width

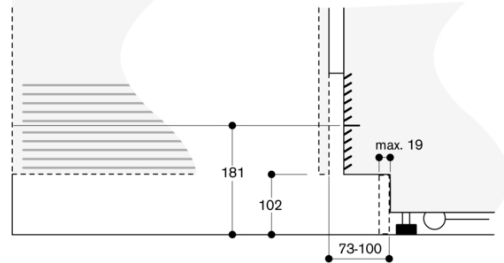| C	D	E1	E2
457 mm	525 mm	235 mm	265 mm
610 mm	677 mm	299 mm	330 mm
762 mm	830 mm	364 mm	395 mm
914 mm	980 mm	428 mm	460 mm

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

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.

Base detail

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

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