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

Included accessories
1 x connection set.

Optional accessories
RA430000
RA491161
RA492160
Removable shelf with oak wood frame
RA493060
RA498140
Bottle support in oak wood for convenient storage of bottles on the division plate.

Installation Accessories
RA420010
Door lock
RA421110
RA423140
RA425110
Handle bar, stainless steel, long
RA428110
RA460013
RA460020
Connecting element for vertically split appliance fronts (for a flush front)
RA464111
Ventilation grille stainless steel

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**

Two independantly controllable climate zones
Consistant 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.

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.
Integrated WiFi module for digital services
(Home Connect).
Light scenarios and temperature setting via 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

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 (3500 K) in each climate zone.
5 different lighting scenarios can be selected for individual wine presentation.
Total volume 272 litres.

Product rating
Energy efficiency class F at a range of energy efficiency classes from A to G.
Energy consumption 120 kWh/year.
Noise level 42 dB (A) re 1 pW.

Planning notes

Characteristics

Energy Efficiency Class	F
Average annual energy consumption in kilowatt hour per year (kWh/a)	120
Capacity of 75 cl bottles	70
Airborne acoustical noise emissions	42
Airborne acoustical noise emission class	D
Construction type	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	133.0
Connection rating	300
Fuse protection	10
Interior ventilator	Yes
Voltage	220-240
Frequency	50-60
Approval certificates	CE, VDE
Length of electrical supply cord	300
Plug type	Gardy plug w/ earthing
Number of compressors	1
Number of independent cooling systems	1
Reversible Door Hinge	Yes
Interior light switch	No
EAN code	4242006290894
Brand	Gaggenau
Product name / Commercial code	RW414305
Product category	

Consumption and connection features
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Flat hinge.
Door hinge right, reversible.
Door opening angle of 115°, fixable at 90°.
Max. door panel weight 76 kg.
The main socket needs to be planned outside of the niche.

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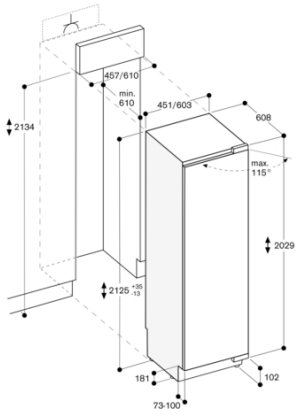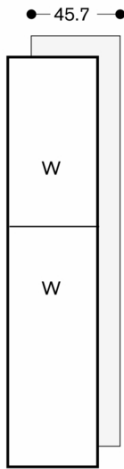Connecting cable 3.0 m, pluggable.

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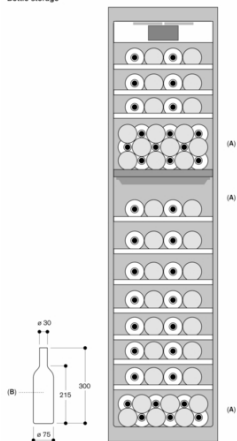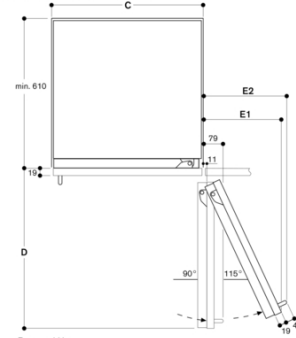Niche width 45.7 cm, Niche height 213.4 cm

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45.7

W

W

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

Bottle storage

ø 30

300
215

(B)
ø 75

(A)

(A)

(A)

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

min. 610

C

E2
E1

79
11

19

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	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

19

80
60
40
20

19

20
40
60

115° 90°

80

115° 90°
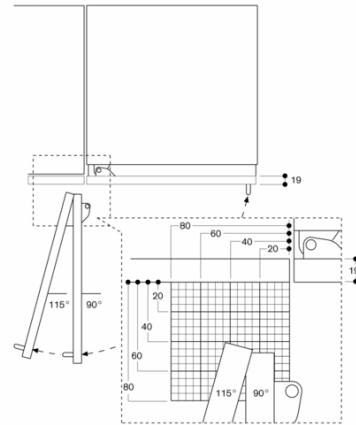
The hinge travel and resulting clearances from adjacent furniture
units and handles can be found from the drawing while allowing
for the thickness of the front panel. In the drawing, a furniture unit
front panel thickness of 19 mm was assumed.

Base detail

max. 19

181

102

73-100
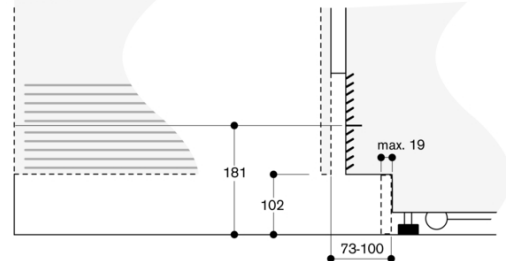
Based on the standard appliance height, the height of the
plinth is 102 mm. Maximum plinth thickness 19 mm.

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