



Color Variants

RF471305
Fully integrated, with ice maker
Niche width 76.2 cm, Niche height 213.4 cm

Included accessories

1 x ice cube scoop.
1 x connection set.
1 x Ice storage container.
large.

Optional accessories

RA448220
RA450012
Activated charcoal filter for water filter system

Installation Accessories

RA421710
RA423140
RA425110
Handle bar, stainless steel, long
RA428710
RA460013
RA460020
Connecting element for vertically split appliance fronts (for a flush front)
RA464714
Ventilation grille stainless steel

RF471305
Vario freezer 400 series
Fully integrated, with ice maker
Niche width 76.2 cm, Niche height 213.4 cm



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
Integrated ice maker with fixed inlet water connection
TFT touch display
Total volume 445 litres

Handling

TFT touch display operation.
Clear text display.

Features

Dynamic cold air distribution.
Automatic defrosting with defrost water evaporation.
Cushioned door closing system.
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

Freezing

No-frost technology with fast freezing at -30 °C.
Temperature adjustable from -14 °C to -24 °C.
4-star freezer compartment.
Freezing capacity 23 kg /24 h.
Storage time after a malfunction 10 h.
4 safety glass shelves, 3 of which are individually height adjustable.
2 fully extendable drawers with transparent front.
Brilliant LED light spots with warm white, glare-free light (3500 K).
Smooth design door rail system with fully flexible positioning of door racks.
4 height-adjustable door racks.

Ice maker

Integrated in the freezer compartment, with fixed inlet water connection.
Particle filter for water inlet, integrated in ventilation grille area.
Saturation indicator shown in TFT touch display.
Can be switched off.

Characteristics

Energy Efficiency Class
F
Average annual energy consumption in kilowatt hour per year (kWh/a)
401
Sum of volume of frozen compartments
445
Airborne acoustical noise emissions
42
Airborne acoustical noise emission class
D
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
756
Depth of the product
608
Required niche size for installation (HxWxD)
2134.0 x 762.0 x 610
Dimensions of the packed product (HxWxD)
2260 x 750 x 850
Net weight
172.9
Gross weight
190.1
Connection rating
300
Fuse protection
10
Frequency
50-60
Approval certificates
CE, VDE
Length of electrical supply cord
300
Door hinge
Left reversible
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
4242006290832
Brand
Gaggenau
Product name / Commercial code
RF471305
Product category
Upright freezer

Consumption and connection features

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Ice cube production approx. 1.7 kg/24 h.

Removable ice storage container with approx. 4 kg capacity.

Product rating

Energy efficiency class F at a range of energy efficiency classes from A to G. Energy consumption 401 kWh/year. Noise level 42 dB (A) re 1 pW.

Planning notes

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

For installation with a door opening angle of 90° the ice storage container must be exchanged for the small ice storage container (RA 448220). This must be done prior to fixing the door. Max. door panel weight 29 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

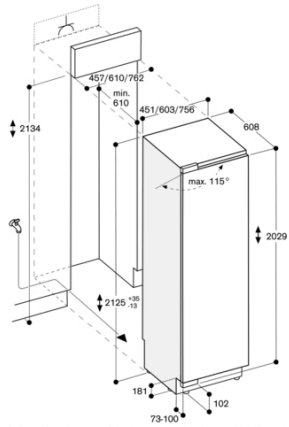
Total connected load 0.300 KW.
Connecting cable 3.0 m, pluggable.

Water inlet.
Supply hose 2.0 m with 3/4" connection.

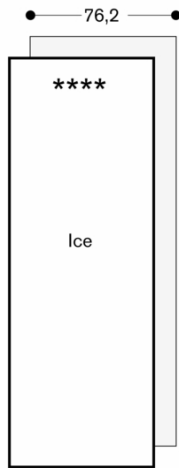
Water pressure 2 to 8 bar.

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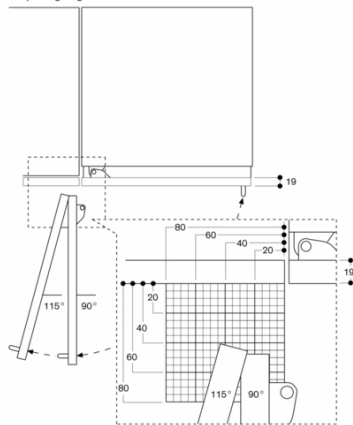
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The maximum door panel dimensions are based on a clearance of 3 mm.

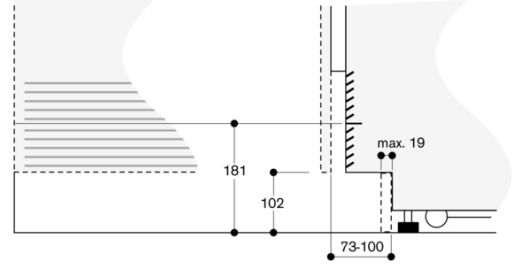


Door opening angle



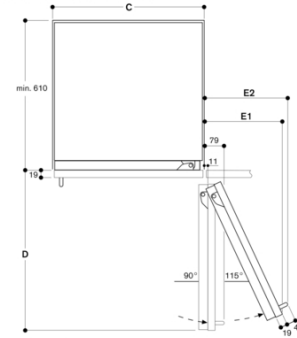
The hinge travel and resulting clearances from adjacent furniture units and handles can be found from the drawing while allowing for the thickness of the front panel. In the drawing, a furniture unit front panel thickness of 19 mm was assumed.

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
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.