



<b>RC462504</b>
<b>Vario refrigerator 400 series</b>
<b>With fresh cooling 0 °C</b>
<b>Fully integrated</b>
<b>Niche width 61 cm, Niche height 213.4 cm</b>

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 RC and RF 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  
 Flat stainless steel inner door, full-length  
 Almost invisible rail system for shelves and door racks for flexible positioning  
 Solid anthracite aluminium door racks  
 1 fresh cooling drawer 0 °C with temperature control from -1° C to +3 °C and one fresh cooling drawer with manually adjustable humidity  
 TFT touch display  
 Net volume 356 litres

**Handling**  
 TFT touch display operation.  
 Clear text display.

**Technical Features**  
 Dynamic cold air distribution.  
 Automatic defrosting with defrost water evaporation.  
 Activated charcoal air filter.  
 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.

**Cooling**  
 No-Frost technology with fast cooling. Temperature adjustable from +2 °C to +8 °C.  
 4 safety glass shelves, white glass, 3 of which are individually adjustable in height.  
 1 shallow, fully extendable drawer with transparent front.  
 4 brilliant LED light spots with warm white, glare-free light within cooling area and drawers.  
 Flat door rail system with fully flexible positioning of door racks.  
 4 height-adjustable door racks, 1 of which is extra deep.  
 Net volume 321 litres.

**Fresh cooling 0 °C**  
 1 large, fully extendable fresh cooling 0 °C drawer with transparent front, illuminated.  
 Temperature control via central TFT display, temperature can be adjusted from -1 °C to +3 °C.  
 Ideal for meat, fish and poultry.  
 Net volume 35 litres.

**Fresh cooling**  
 1 fully extendable fresh cooling drawer with transparent front, illuminated.  
 Humidity can be adjusted manually.  
 Ideal for fruit and vegetables.

**Consumption data**  
 3.5 Star (AU).  
 Energy consumption 224 kwh/year.  
 Noise level 38 dB (re 1 pW).

**Planning notes**  
 Flat hinge.

<b>Characteristics</b>
<b>Built-in / Free-standing</b>
Built-in
<b>Door panel options</b>
Not possible
<b>Height (mm)</b>
2125
<b>Width of the product (mm)</b>
603
<b>Depth of the product</b>
608
<b>Required niche size for installation (HxWxD)</b>
2134.0 x 610 x 610
<b>Net weight (kg)</b>
151.071
<b>Connection Rating (W)</b>
300
<b>Current (A)</b>
10
<b>Door hinge</b>
Right reversible
<b>Voltage (V)</b>
220-240
<b>Frequency (Hz)</b>
50-60
<b>Approval certificates</b>
CE, VDE
<b>Length electrical supply cord (cm)</b>
300
<b>Energy efficiency class</b>
<b>Energy consumption (kWh)</b>
<b>Total annual energy consumption (kWh)</b>
<b>Refrigerator Net capacity (l)</b>
<b>Freezer Net capacity (l)</b>
<b>Freezing capacity (kg)</b>
<b>Storage Period in Event of Power Failure (h)</b>
<b>Number of compressors</b>
1
<b>Number of independent cooling systems</b>
1
<b>Interior ventilator</b>
Yes
<b>Reversible Door Hinge</b>
Yes
<b>Number of Adjustable Shelves in fridge compartment</b>
3
<b>Shelves for Bottles</b>
No
<b>Capacity of Water Tank [l]</b>
<b>EAN code</b>
4242006262129
<b>Consumption and connection features</b>
<b>Brand</b>
Gaggenau
<b>Product name / Commercial code</b>
RC462504
<b>Energy efficiency class (2010/30/EC)</b>
<b>Energy consumption annual (kWh/annum)</b>
<b>Refrigerator Net capacity (l)</b>
<b>Freezer Net capacity (l)</b>
0
<b>Frost free system</b>
Fridge and freezer
<b>Temperature rise time (h)</b>
<b>Freezing capacity (kg/24h)</b>
0
<b>Climate class</b>
SN-T
<b>Noise level (dB)</b>
38
<b>Installation typology</b>
N/A
<b>2019-07-30</b>
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Door hinge right, reversible.  
 Door opening angle of 115°, fixable at 90°.  
 Max. door panel weight 41 kg.

**Connection**  
 Total connected load 0.300 kW.  
 Connecting cable 3.0 m with plug.

**Color Variants**

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**Included accessories**

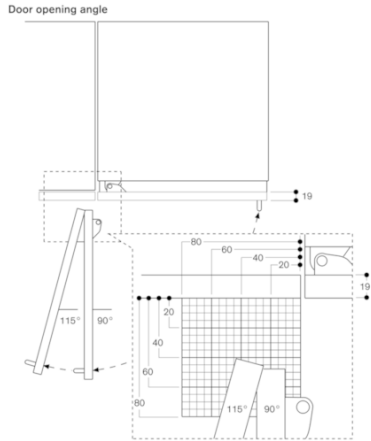
1 x egg box with lid.

**Optional accessories**

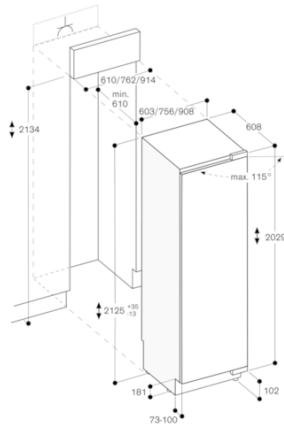
RA430100  
 Storage container with transparent lid, anthracite.

**Installation Accessories**

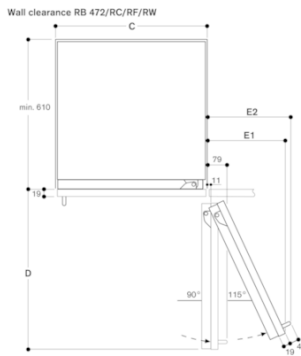
RA421610  
 Stainless steel door panel with handle  
 RA423140  
 Side trims, long.  
 RA425110  
 Handle bar, stainless steel, long  
 RA428610  
 Stainless steel door panel, handleless  
 RA460000  
 RA460013  
 RA460020  
 Connecting element for vertically split appliance fronts (for a flush front)  
 RA464611  
 Ventilation grille stainless steel



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.



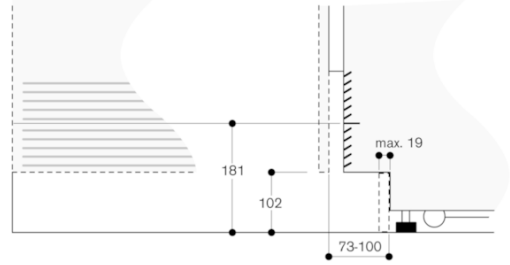
The maximum door panel dimensions are based on a clearance of 3 mm.



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.

Base detail



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

