



**RC472301**  
**Vario refrigerator 400 series**  
**with fresh cooling close to 0 °C**  
**fully integrated**  
**Niche width 76.2 cm, Niche height 213.4 cm**

**Stainless steel interior**  
**Generous lighting concept**  
**Solid aluminium door racks**  
**Net volume 479 litres**  
**Fresh cooling drawer, temperature control from 0 °C to 3 °C**  
**One motorised glass shelf, adjustable when fully loaded**  
**Energy efficiency class A+**

**Handling**  
 Electronic temperature control with digital display.

**Features**  
 Dynamic cold air distribution with Multi-Air-Flow.  
 Automatic defrosting with defrost water evaporation.  
 Antimicrobial activated charcoal air filter.  
 Energy-saving vacation mode.  
 Open-door and malfunction alarm.

**Cooling**  
 Net volume 413 litres.  
 No-frost technology with fast cooling. Temperature adjustable from +2 °C to +8 °C.  
 4 safety glass shelves, 1 of which is motorised, 2 manually adjustable.  
 2 fully extendable drawers with transparent front, 1 of which deep and 1 shallow.  
 Bright interior lighting with light pillars.  
 3 height adjustable door racks, 1 of which is extra deep.  
 1 door rack with transparent front flap.

**Fresh cooling close to 0 °C**  
 Net volume 66 litres.  
 Separate automatic temperature control, with settings for fish, meat or vegetables.  
 1 large, fully extendable drawer with transparent front and integrated lighting.

**Product rating**  
 Energy consumption 182 kwh/year.  
 Noise level 40 dB (re 1 pW).

**Planning notes**  
 Flat hinge.  
 Door hinge right, reversible.  
 Door opening angle of 115°, fixable at 90°.  
 Max. door panel weight 21 kg.

**Connection**  
 Total connected load 0.311 kW.  
 Connecting cable 3.0 m, pluggable.

**Characteristics**  
**Construction type**  
 Built-in  
**Door panel options**  
 Not possible  
**Height (mm)**  
 2125  
**Width of the product (mm)**  
 756  
**Depth of the product**  
 608  
**Required niche size for installation (HxWxD)**  
 2134.0 x 762.0 x 610  
**Net weight (kg)**  
 175.456  
**Connection rating (W)**  
 311  
**Current (A)**  
 10  
**Door hinge**  
 Right reversible  
**Voltage (V)**  
 220-240  
**Frequency (Hz)**  
 50  
**Approval certificates**  
 CE, VDE  
**Length of electrical supply cord (cm)**  
 300  
**Energy efficiency class**  
**Energy consumption (kWh)**  
**Total annual energy consumption (kWh)**  
**Refrigerator Net capacity (l)**  
**Freezer Net capacity (l)**  
**Freezing capacity (kg)**  
**Storage Period in Event of Power Failure (h)**  
**Number of compressors**  
 1  
**Number of independent cooling systems**  
 1  
**Interior ventilator**  
 Yes  
**Reversible Door Hinge**  
 Yes  
**Number of Adjustable Shelves in fridge compartment (Stck)**  
 3  
**Shelves for Bottles**  
 No  
**Capacity of Water Tank [l]**  
**EAN code**  
 4242006217549  
**Consumption and connection features**  
**Brand**  
 Gaggenau  
**Product name / Commercial code**  
 RC472301  
**Energy efficiency class (2010/30/EC)**  
 A+  
**Energy consumption annual (kWh/annum) - NEW (2010/30/EC)**  
 182.00  
**Refrigerator Net capacity (l) - NEW (2010/30/EC)**  
 479  
**Freezer Net capacity (l) - NEW (2010/30/EC)**  
 0  
**Frost free system**  
 Fridge and freezer  
**Temperature rise time (h)**  
**Freezing capacity (kg/24h) - NEW (2010/30/EC)**  
 0  
**Climate class**  
 SN-T  
**Noise level (dB(A) re 1 pW)**  
 40  
**Installation type**  
 N/A  
 created on 2019-05-18  
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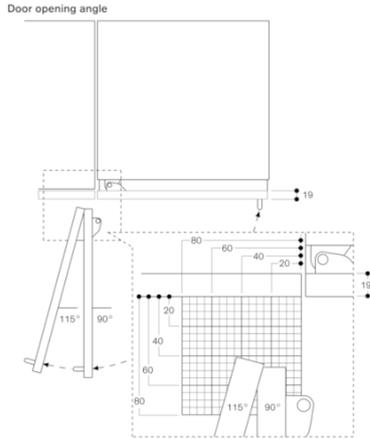
**Color Variants**  
**RC472301**  
**with fresh cooling close to 0 °C**  
**fully integrated**

**Included accessories**  
 1 x egg box with lid.

**Required installation accessories**  
**RA460000**  
**Accessory for side-by-side installation**  
**RA460011**  
**Additional side heating element**

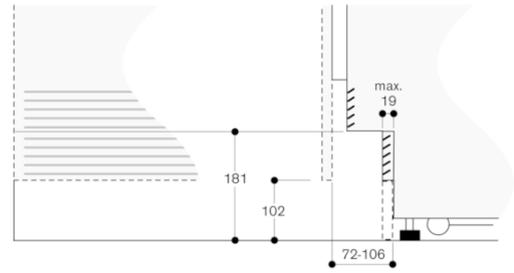
**Installation Accessories**  
**RA421710**  
**RA425110**  
**Handle bar, stainless steel, long**  
**RA460020**  
**Connecting element for vertically split appliance fronts (for a flush front)**  
**RA460040**  
**Finger protection for extra long furniture fronts**

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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.

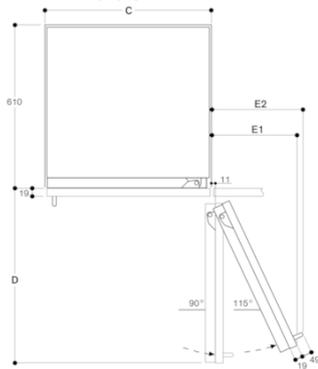
Base detail



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



Wall clearance RB 472/RC/RF/RW



Recess width	D	E1	E2	
C	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.