



**Color Variants**

**RY492301**

**With fresh cooling**

**Fully integrated**

**Included accessories**

1 x egg box with lid.

1 x ice cube scoop.

**RY492301**

**Vario fridge-freezer combination 400 series**

**With fresh cooling**

**Fully integrated**

**Niche width 91.4 cm, Niche height 213.4 cm**

**With two doors**

Stainless steel interior  
Generous lighting concept  
Solid aluminium door racks  
Net volume 526 litres  
Integrated ice maker with fixed inlet water connection  
One motorised glass shelf, adjustable when fully loaded  
One asymmetricly split glass shelf  
Fully extendable freezer drawer with practical divider  
Energy efficiency class A+

**Handling**

Electronic temperature control with digital display.

**Technical Features**

Dynamic cold air distribution.  
Automatic defrosting with defrost water evaporation.  
Activated charcoal air filter.  
Rest mode certified by Star-K.  
Open-door and malfunction alarm.

**Cooling**

Net volume 380 litres.  
No-Frost technology with fast cooling.  
Temperature adjustable from +2 °C to +8 °C.  
2 safety glass shelves, 1 of which is motorised.  
1 asymmetrically split safety glass shelf, with manual height adjustment.  
2 fully extendable drawers with transparent front.  
Bright interior lighting with light pillars.  
4 height adjustable door racks, 2 of which are extra deep.  
2 door racks with transparent front flap.

**Fresh cooling**

No-frost technology.  
1 full width fully extendable fresh cooling drawer with transparent front, manually controllable.

**Freezing**

Net volume 146 litres.  
No-frost technology with fast freezing.  
Temperature adjustable from -16 °C to -24 °C.  
4-star freezer compartment.  
Freezing capacity 16 kg/24 h.  
Storage time after a malfunction 17 h.  
2 fully extendable drawers.  
Interior lighting with 2 spots.

**Ice maker**

Integrated in the freezer compartment, with fixed inlet water connection.  
Can be switched off.  
Ice cube production approx. 1.7 kg/24 h.  
Removable ice storage container with approx. 3 kg capacity.

**Consumption data**

Energy efficiency class A+ at a range of energy efficiency classes from A+++ to D.  
Energy consumption 423 kwh/year.  
Noise level 42 dB (re 1 pW).

**Planning notes**

Flat hinge.  
Door opening angle of 115°, fixable at 90°.  
Max. door panel weight:  
Each door 57 kg.  
Drawer 10 kg.

**Characteristics**

**Built-in / Free-standing**

Built-in

**Number of compressors**

2

**Number of independent cooling systems**

2

**Width of the product (mm)**

908

**Height (mm)**

2125

**Depth of the product**

608

**Net weight (kg)**

220.526

**Required niche size for installation (HxWxD)**

2134.0 x 914.0 x 610

**Door panel options**

Not possible

**Door hinge**

left and right

**Number of Adjustable Shelves in fridge compartment**

2

**Shelves for Bottles**

No

**Frost free system**

Fridge and freezer

**Interior ventilator**

Yes

**Reversible Door Hinge**

No

**Length electrical supply cord (cm)**

300

**Noise level (dB)**

42

**Multi-Flow Air Tower**

Yes

**Fast cooling switch**

Yes

**Fast freezing switch**

Yes

**Carbon Air Filter**

No

**Temperature Controlled Drawer**

No

**Humidity Control Drawer**

**Number of Door Bins - Refrigerator**

4

**Door bin adjustability - Refrigerator**

No

**Tilt-out door bins in fridge**

Yes

**Number of Gallon storage**

2

**No. of shelves in fridge**

3

**Number of shelves - Freezer**

**Shelf Adjustability - Freezer**

No

**Capacity of Water Tank [l]**

**Consumption and connection features**

**Connection Rating (W)**

574

**Current (A)**

10

**Voltage (V)**

220-240

**Frequency (Hz)**

50

**Energy consumption (kWh)**

**Freezing capacity (kg)**

**Storage Period in Event of Power Failure (h)**

17

**Approval certificates**

CE, KEMA, VDE

**Universal Product Code**

825225956150

**Color / Material body**

**Colour.Material door**

**Door panel options**

Not possible

**Noise level (dB)**

42

**Total annual energy consumption (kWh)**

**Energy Star Qualified**

No

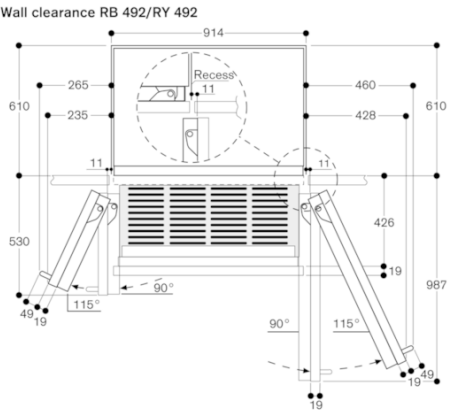
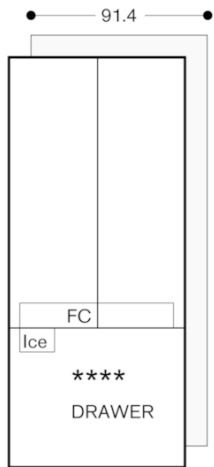
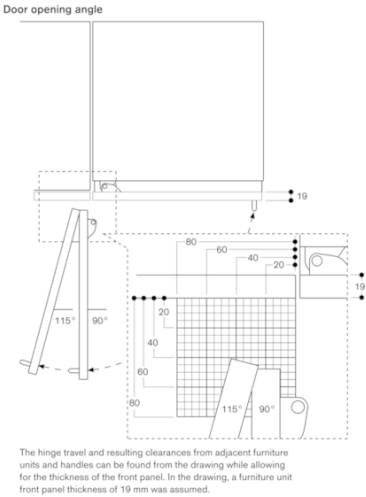
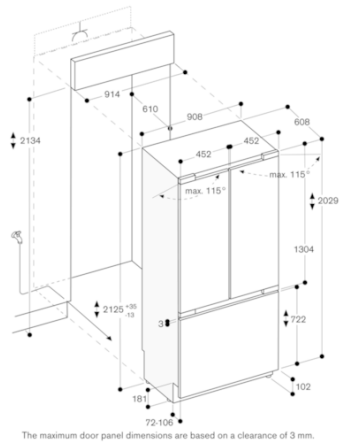
Shut-off valve for water connection must be planned next to the appliance and always be accessible.  
If the water pressure exceeds 0.8 MPa (8 bar), connect pressure relief valve between water tap and hose set.

**Connection**

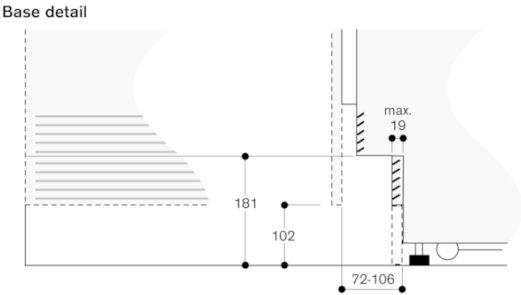
Total connected load 0.574 kW.  
Connecting cable 3.0 m, detachable.  
Water inlet.  
Supply hose 3.0 m with 3/4 " connection.  
Water pressure 2 to 8 bar.

**GAGGENAU**

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Vario fridge-freezer combination 400 series  
With fresh cooling  
Fully integrated  
Niche width 91.4 cm, Niche height 213.4 cm  
With two doors  
2019-04-29  
Page 2



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



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