

**Color Variants** 

RY492305

With fresh cooling close to 0 °C **Fully integrated** 

# Included accessories

1 x egg box with lid.

1 x ice cube scoop.

## Optional accessories

RA430100

Storage container with transparent lid, anthracite

RA450012

Activated charcoal filter for water filter system

# Installation Accessories

RA421912

Stainless steel door panels with handles

RA423340

Side trims, 2 pieces, for RY and RB,

RA425110

Handle bar, stainless steel, long

RA425910

Handle bar, stainless steel, short

RA428912

Stainless steel door panels, handleless

RA460000 RA460013

RA460030

Connecting element for vertically split fronts (for fridge-freezer combination).

RA464913

Ventilation grille stainless steel

#### RY492305

Vario fridge-freezer combination 400 series

With fresh cooling close to 0 °C

Fully integrated

Niche width 91.4 cm, Niche height 213.4 cm

Cooling section with two doors and one fully extendable freezing drawer



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-toopen function to facilitate opening the door using a handle

Flat stainless steel inner doors Almost invisible rail system for shelves and door racks for flexible positioning Solid anthracite aluminium door racks 1 fresh cooling drawer close to 0 °C with manually adjustable temperature and 1 fresh cooling drawer with manually adjustable humidity Integrated ice maker with fixed inlet water connection

1 asymmetrically split glass shelf, height adjustable

Fully extendable freezer drawer with practical divider in anthracite TFT touch display Total volume 552 litres

### Handling

TFT touch display operation. Clear text display.

# Technical features

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

## Selected digital services (Home Connect)

Remote control and monitoring. Remote diagnostics.

Home network integration for digital services (Home Connect) wireless via

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: homeconnect.com.

# Cooling

No-Frost technology with fast cooling Temperature adjustable from +2 °C to

1 safety glass shelf, white glass, individually adjustable in height. 1 asymmetrically split safety glass shelf, with manual height adjustment. 1 integrated shelf with satin-finished glass

4 brilliant LED light spots with warm white, glare-free light (3500 K) within cooling area and drawers Flat door rail system with fully flexible positioning of door racks. 6 height-adjustable door racks, 2 of

which are extra deep. Total volume all refrigerator compartments 386 litres.

# Fresh cooling close to 0 °C

1 fully extendable fresh cooling drawer close to 0 °C with transparent front, illuminated.

Cushioned closing system.

#### Characteristics

Energy Efficiency Class (Regulation (EU) 2017/1369)

Average annual energy consumption in kilowatt hour per year (kWh/a) (EU)

2017/1369

415

Sum of volume of frozen compartments (EU 2017/1369) 166

Sum of volume of chill compartments (EU 2017/1369)

Airborne acoustical noise emissions (EU 2017/1369)

Airborne acoustical noise emission class (EU 2017/1369)

Built-in / Free-standing Built-in

Number of compressors

Number of independent cooling systems

Width of the appliance

Height

Depth of the product 608

Net weight

221.9

Min. required niche size for installation (HxWxD)

2134.0 x 914.0 x 610

Door panel options

Door hinge left and right

Number of Adjustable Shelves in fridge compartment

**Shelves for Bottles** 

Frost free system

Interior ventilator

Reversible Door Hinge

No Length electrical supply cord

300.0 Noise level

Multi-Flow Air Tower

Fast cooling switch

Fast freezing switch

Carbon Air Filter

Temperature Controlled Drawer

**Humidity Control Drawer** 

Nο

Number of Door Bins - Refrigerator

Door bin adjustability - Refrigerator

Tilt-out door bins in fridge

No Number of Gallon storage

Number of shelves - Freezer Shelf Adjustability - Freezer

Capacity of Water Tank Connection rating

300

**Fuse protection** 

Voltage

220-240 Frequency

50-60

**Energy consumption** 

Freezing capacity

Storage Period in Event of Power Failure (h)

GAGGENAU

Temperature can be adjusted manually. Ideal for meat, fish and poultry.

#### Fresh cooling

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

### Freezing

No-frost technology with fast freezing at -30 °C

Temperature adjustable from -14 °C to -24 °C.

4-star freezer compartment. Freezing capacity 14 kg /24 h. Storage time after a malfunction 13 h. 2 fully extendable drawers, one of them inside. Outer drawer with synchronously

running pull-out rails. Interior lighting with 2 LED light spots, warm white light.

Volume 166 litres.

#### 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.

Ice cube production approx. 1.6 kg/24

Removable ice storage container with approx. 3 kg capacity.

### Consumption data

Energy efficiency class F at a range of energy efficiency classes from A to G. Energy consumption 415 kWh/year. Noise level 42 dB (A) re 1 pW.

### Planning notes

Flat hinge

Door opening angle of 115°, fixable at

Max. door panel weight: Each door 67 kg. Drawer 12 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. Supply hose 2.0 m with 3/4 "

connection Water pressure 2 to 8 bar. RY492305

Vario fridge-freezer combination 400 series

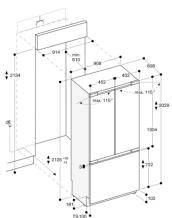
With fresh cooling close to 0 °C

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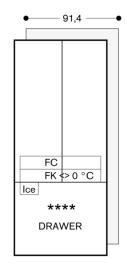
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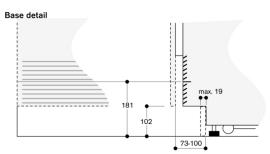
Cooling section with two doors and one fully extendable freezing drawer

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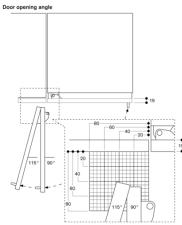


he maximum door panel dimensions are based on a clearance of 3 mm





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



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 for the part which the part of the