



**RY492701**  
**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 557 litres**  
**Integrated ice maker with fixed inlet water connection**  
**One motorised glass shelf, adjustable when fully loaded**  
**One asymmetrically split glass shelf**  
**Fully extendable freezer drawer with practical divider**

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

**Technical Features**  
 Dynamic cold air distribution.  
 Automatic defrosting with defrost water evaporation.  
 Rest mode certified by Star-K.  
 Open-door and malfunction alarm.

**Cooling**  
 No-Frost technology with fast cooling.  
 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 165 litres.  
 No-frost technology with fast freezing.  
 4-star freezer compartment.  
 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. 1.4 kg/24 h.  
 Removable ice storage container with approx. 3 kg capacity.

**Consumption data**  
 Energy consumption 589.84 kwh/year.  
 Energy consumption 1.616 kwh/24 h.  
 Noise level 41 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.  
 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 0.588 kW.  
 Connecting cable 118,1" (3.0 m) with plug.  
 Water inlet.  
 Water pressure 2 to 8 bar.

**Product Features**  
**Multi-Flow Air Tower**  
 Yes  
**Number of compressors**  
 2  
**Number of independent cooling systems**  
 2  
**Eco Mode**  
 Yes  
**SUPERFREEZE**  
 Yes  
**Number of Door Bins - Freezer**  
**Adjustable Door Bins - Freezer**  
**Tilt-Out Door Bins - Freezer**  
**Number of shelves - Freezer**  
**Adjustable Door Bins - Freezer**  
**Shelf Material - Freezer**  
**Door hinge**  
 left and right  
**Reversible Door Hinge**  
 No

**Consumption and connection features**  
**UPC code**  
 825225803140  
**Variant color**  
 Not applicable  
**Panel ready**  
**Installation Type**  
 N/A  
**Silence level (dBA)**  
 41  
**Watts (W)**  
 588  
**Current (A)**  
 10  
**Volts (V)**  
 120  
**Frequency (Hz)**  
 60  
**Energy consumption (kWh/yr)**  
 589.8  
**Energy Star® qualified**  
 Yes  
**Approval certificates**  
 ETL, ETL  
**Power cord length (in)**  
 118,1"  
**Plug type**  
 120V-3 prong  
**Appliance dimensions (h x w x d) inch**  
 83 3/4 " x 35 3/4" x 24"  
**Required cutout size (HxWxD) (in)**  
 84" x 36" x 24 3/4"  
**Appliance Width (in)**  
 35 3/4"  
**Height (in)**  
 83 3/4 "  
**Depth (in)**  
 24"  
**Product packaging dimensions (HxWxD) (in)**  
 89.37 x 39.37 x 29.52

**Total unit gross capacity (cu. ft.) - AHAM**  
 19.6  
**Net weight (lbs)**  
 491  
**Gross weight (lbs)**  
 534

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**Color Variants**

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**Included accessories**

1 x egg box with lid.  
 1 x ice cube scoop.

**Optional accessories**

**RA450000**  
**Mechanical particle filter**  
**RA450010**  
**Activated charcoal filter for water filter system including saturation indicator**

**Required installation accessories**

**RA460000**  
**Installation kit for side-by-side installation (for connecting any two columns)**  
**RA460010**  
**Additional side heating element**

**Installation Accessories**

**RA421912**  
**Stainless steel door panel with handles**  
**RA425110**  
**Handle bar, stainless steel, long**  
**RA425910**  
**Handle bar, stainless steel, short**  
**RA460030**  
**Connecting element for vertically split fronts (for fridge-freezer combination with one door)**  
**RA461910**  
**Ventilation grille stainless steel**

