

# iQ500, built-in fridge-freezer with freezer at bottom, 177.2 x 55.8 cm, flat hinge KI87SAFE0G















#### Included accessories

- 3 x egg tray
- 1 x ice cube tray
- 1 x bottle holder in door tray

# built-in fridge freezer, with lowFrost technology and hyperFresh plus Box to keep produce fresh up to twice as long.

- ✓ The hyperFresh plus Box with adjustable humidity keeps fruit and vegetables fresh for longer.
- ✓ Less frost formation and faster defrosting with lowFrost.
- ✓ LED light Ample, even lighting helps you check what's in your fridge faster.
- ✓ The bigBox offers plenty of space to store and stack large frozen items efficiently.
- ✓ The easyAccess glass shelves make loading easier and give you a better view of your food items.

#### Feature

#### Technical Data

Energy Efficiency Class: E

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

207 kWh/annum

Sum of volume of frozen compartments: 63 l Sum of volume of chill compartments: 209 l

Airborne acoustical noise emissions : 36 dB(A) re 1 pW Airborne acoustical noise emission class: C

Built-in / Free-standing: Built-in Door panel options: Not possible Width of the appliance: 558 mm

Depth: 545 mm

Required niche size for installation (HxWxD): 1775.0 x 560 x 550 mm

Net weight: 62.5 kg Connection Rating: 90 W Fuse protection: 13 A Door hinge: Right reversible Voltage: 220-240 V Frequency: 50 Hz

Approval certificates: CE, G-Mark, VDE Length electrical supply cord: 230 cm

Storage Period in Event of Power Failure (h): 12 h

Number of compressors: 1

Number of independent cooling systems: 2

Interior ventilator: No Reversible Door Hinge: Yes

Number of Adjustable Shelves in fridge compartment: 4

Shelves for Bottles: No Frost free system: No

Installation typology: Full-integrated Type of hinge: Flush-folding



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#### Feature:

#### **Functions**

• Bright interior LED fridge light

#### **Design features**

- LED display for fridge and freezer
- freshSense constant temperature by intelligent sensor technology
- Constant temperature control by intelligent sensor technology
- Twin evaporators allows independent temperature control and ensures there is no transference of humidity between the fridge and freezer cavity.
- superCool function with automatic deactivation
- SuperFreeze with Manual/automatic activiation
- Holiday mode
- Acoustic open door warning system
- Freezer malfunction warning signal: Optical and acoustical

#### **Design features**

- 5 safety glass shelves (4 height adjustable)
- ullet 5 door trays, including 1x dairy compartment

#### Freshness System

• 1 hyperFresh plus box with adjustable humidity - keeps fruit and vegetables fresher for longer.

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### Food freshness system

- lowFrost less ice creation and therefore quicker defrosting
- Removable safety glass shelves for extra space
- 2 transparent freezer drawers, 1 bigBox

#### **Dimension and installation**

- Dimensions: 177.2 cm H x 55.8 cm W x 54.5 cm D
- Niche Dimensions: 177.5 cm H x 56 cm W x 55 cm D

#### Key features - Fridge section

- Right hinged door, door reversible
- Connection value 90 W
- 220 240 V
- Transportation handles

#### Key features - Feezer section

- KI87SAFE0G
- bottle holder in door tray

#### Value ad

- lowFrost less ice creation and therefore quicker defrosting less ice build up, faster defrosting
- 1 hyperFresh plus box with adjustable humidity keeps fruit and vegetables fresher for longer.
- •
- Vario shelf useful storage when required
- Easy access shelf easy access and everything in sight
- touch control enduring elegance perectly under control

#### **Country Specific Options**

• Based on the results of the standard 24-hour test. Actual consumption depends on usage/position of the appliance.

#### Design features

#### Dimension and installation

### Additional features

#### Performance and Consumption

- EU19 EEK D: E
- Total Volume: 272 l
- Net Fridge Volume : 209 I
- Net Freezer Volume : 63 l
- Freezing capacity 24h : 5 kg
- Annual Energy Consumption: 207 kWh/a
- Climate Class: SN-ST
- EU19\_Fast freezer facility\_D: yes
- Noise Level: 36 dB
- Temperature rise time : EU19\_Temperature rise time\_D: 12 H



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are valid for a door gap of 4 mm.

measurements in mm

## Dimensioned drawings measurements in mm Recommended gap dimensions for flat hinges 558 16-19 1772 0-3 20 2-3 2.5 21 0-1 3 22 1098 3.5 3 The gap dimensions recommended in the table must be adhered to in order 609 617 647 to ensure that appliance doors do not collide with anything when they are opened, and to avoid causing damage to kitchen units. measurements in mm Air outlet min. 200 cm<sup>2</sup> min. 2200 560 560 recommended min. 550 1772+8 Ventilation space min. 200 cm<sup>2</sup> in the base measurements in mm min. 40 Front panel overhang 643+A (max.) Lower edge of front panel The specified unit door dimensions