

iQ500, Built-in fridge, 122.5 x 56 cm KI41RAFF0















ncluded accessories

2 x egg tray

Optional accessories

KS10Z020

coolEfficiency built-in fridge with hyperFresh plus Box to keep fruit and vegetables fresh up to 2 times longer and flexible varioShelf.

- ✓ The hyperFresh plus Box with adjustable humidity keeps fruit and vegetables fresh for longer.
- ✓ The LED lights up the interior brightly and evenly.
- ✓ The easyAccess glass shelves make loading easier and give you a
 better view of your food items.
- ✓ The superCooling button reduces the temperature for a set time, to quickly cool down fresh food items.
- ✓ Arrange the split varioShelf front-to-back or place underneath, depending on your space needs.

Feature

Technical Data

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

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

(EU) 2017/1369: 123

Sum of volume of frozen compartments (EU 2017/1369): 0 Sum of volume of chill compartments (EU 2017/1369): 211 Airborne acoustical noise emissions (EU 2017/1369): 33 Airborne acoustical noise emission class (EU 2017/1369): B

Construction type: Built-in

Door panel options: Possible but accessory

Height (mm): 1221 Width of the appliance: 558 Depth of the product: 545

Required niche size for installation (HxWxD): 1225.0 x 560 x 550

Net weight (kg): 48.988 Connection rating (W): 90

Current (A): 10

Door hinge: Right reversible Voltage (V): 220-240 Frequency (Hz): 50

Approval certificates: CE, VDE

Length of electrical supply cord (cm): 230

Number of compressors: 1

Number of independent cooling systems: 1

Interior ventilator: No Reversible Door Hinge: Yes

Number of Adjustable Shelves in fridge compartment (Stck): 5

Shelves for Bottles: No EAN code: 4242003851470

Brand: Siemens

Product name / Commercial code: KI41RAFF0

Product category: Refrigerator Frost free system: No

Installation type: Full-integrated





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Functions

• Bright interior LED fridge light

Design features

- Electronic LED display
- VitaControl constant temperature by intelligent sensor technology - Constant temperature control by intelligent sensor
- Automatic defrost in fridge section
- Super Cooling: automatic deactivation
- Acoustic open door warning system

Design features

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

Freshness System

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

Dimension and installation

- Dimensions: 122.1 cm H x 55.8 cm W x 54.5 cm D
- Niche Dimensions: 122.5 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

Key features - Freezer section

• KI41RAFF0

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

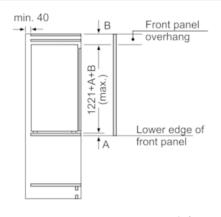
Performance and Consumption

- EU19_EEK_D: F
- Total Volume : 211 l
- Net Fridge Volume : 211 l
- Net Freezer Volume : 0 l
- Annual Energy Consumption: 123 kWh/a
- Climate Class: SN-ST
- Noise Level: 33 dB

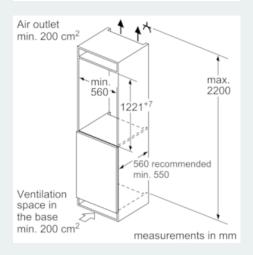


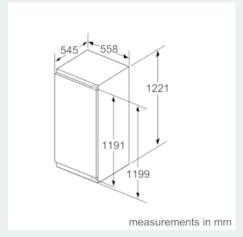
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Dimensioned drawings

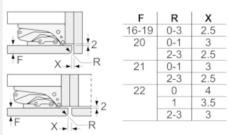


measurements in mm





measurements in mm Recommended gap dimensions for flat hinges



The gap dimensions recommended in the table must be adhered to in order to ensure that appliance doors do not collide with anything when they are opened, and to avoid causing damage to kitchen units.