

iQ500, Built-in fridge, 88 x 56 cm, flat hinge KI21RAFF0



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.
- ✓ LED light – Ample, even lighting helps you check what's in your fridge faster.
- ✓ 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.

Features

Technical Data

Energy Efficiency Class: F
 Average annual energy consumption in kilowatt hour per year (kWh/a): 117 kWh/annum
 Sum of volume of frozen compartments: 0 l
 Sum of volume of chill compartments: 144 l
 Airborne acoustical noise emissions : 33 dB(A) re 1 pW
 Airborne acoustical noise emission class: B
 Construction type: Built-in
 Door panel options: Possible but accessory
 Height: 874 mm
 Width of the appliance: 558 mm
 Depth of the product: 545 mm
 Required niche size for installation (HxWxD): 880 x 560 x 550 mm
 Net weight: 39.1 kg
 Connection rating: 90 W
 Fuse protection: 10 A
 Door hinge: Right reversible
 Voltage: 220-240 V
 Frequency: 50 Hz
 Approval certificates: CE, VDE
 Length of electrical supply cord: 230 cm
 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): 3
 Shelves for Bottles: No
 EAN code: 4242003850831
 Brand: Siemens
 Product name / Commercial code: KI21RAFF0
 Product category: Refrigerator
 Frost free system: No
 Installation type: Full-integrated

Included accessories

2 x egg tray



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Features

Functions

- Bright interior LED fridge light
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Design features

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

Design features

- 4 safety glass shelves (3 height adjustable)
- 3 door trays, including 1x dairy compartment

Freshness System

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

- Dimensions: 87.4 cm H x 55.8 cm W x 54.5 cm D
- Niche Dimensions: 88 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 - Freezer section

- KI21RAFF0
- bottle holder in door tray

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

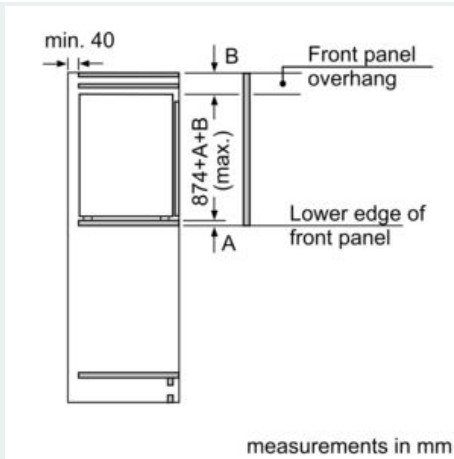
Additional features

Performance and Consumption

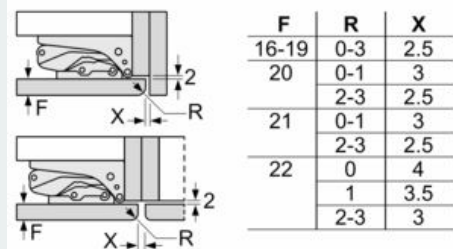
- EU19_EEK_D: F
- Total Volume : 144 l
- Net Fridge Volume : 144 l
- Net Freezer Volume : 0 l
- Annual Energy Consumption: 117 kWh/a
- Climate Class: SN-ST
- Noise Level : 33 dB , EU19_Noise emission class_D: B

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Dimensioned drawings



measurements in mm
Recommended gap dimensions for flat hinges



F	R	X
16-19	0-3	2.5
20	0-1	3
	2-3	2.5
21	0-1	3
	2-3	2.5
22	0	4
	1	3.5
	2-3	3

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.

