

iQ500, Built-in fridge, 140 x 56 cm KI51RADF0



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.
- ✓ SoftClosing Door: door closes automatically and softly when it is open at a 20° angle or less.
- ✓ 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.

Features

Technical Data

Energy Efficiency Class (Regulation (EU) 2017/1369): F
Average annual energy consumption in kilowatt hour per year (kWh/a) (EU) 2017/1369: 133
Sum of volume of frozen compartments (EU 2017/1369): 0
Sum of volume of chill compartments (EU 2017/1369): 247
Airborne acoustical noise emissions (EU 2017/1369): 33
Airborne acoustical noise emission class (EU 2017/1369): B
Construction type: Built-in
Door panel options: Not possible
Height (mm): 1397
Width of the appliance: 558
Depth of the product: 545
Required niche size for installation (HxWxD): 1400 x 560 x 550
Net weight (kg): 51.996
Connection rating (W): 90
Fuse protection (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: 4242003840436
Brand: Siemens
Product name / Commercial code: KI51RADF0
Product category: Refrigerator
Frost free system: No
Installation type: Full-integrated

Included accessories

3 x egg tray

Optional accessories

KS10Z020 Bottle Rack



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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

- 6 removable safety glass shelves
- 5 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: 139.7 cm H x 55.8 cm W x 54.5 cm D
- Niche Dimensions: 140 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

- 3 x egg tray
- 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

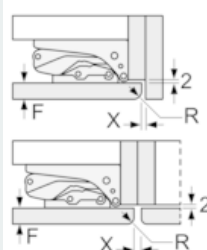
Performance and Consumption

- EU19_EEK_D: F
- Total Volume : 247 l
- Net Fridge Volume : 247 l
- Net Freezer Volume : 0 l
- Annual Energy Consumption: 133 kWh/a
- Climate Class: SN-ST
- Noise Level : 33 dB

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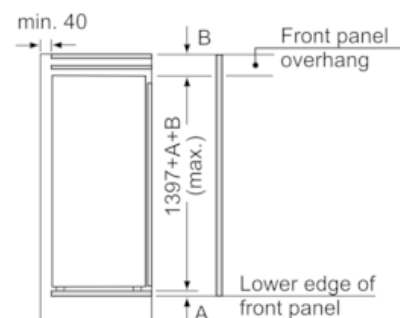
Dimensioned drawings

measurements in mm
Recommended gap dimensions for flat hinges

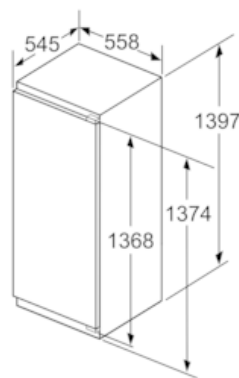


F	R	X
16-19	0-3	2.5
20	0-1	3
	2-3	2.5
21	0-1	3
	2-3	2.5
22	0	4
	1	3.5
	2-3	3

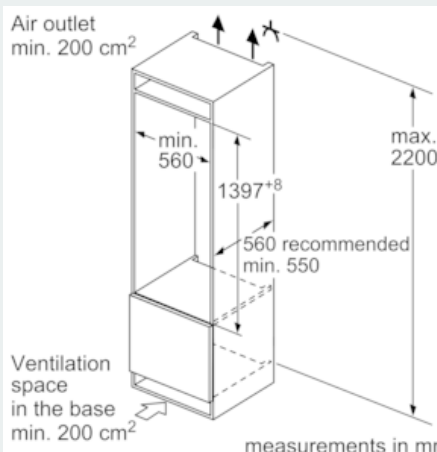
The gap dimensions recommended in the table must be adhered to in order to ensure that appliance doors do not collide with anything when they are opened, and to avoid causing damage to kitchen units.



measurements in mm



measurements in mm



measurements in mm