

IQ500, built-in fridge, 122.5 x 56 cm, flat hinge
KI41RAF30G



A++



Included accessories

2 x egg tray

Optional accessories

- KF40ZAX0 Door panel with decor frame
- KF40ZSX0 Stainless steel door panel
- KS10Z020 Bottle Rack

Built-in fridge with hyperFresh plus Box to keep fruit and vegetables fresher for longer.

- ✓ The hyperFresh plus Box with adjustable humidity keeps fruit and vegetables fresh for longer.
- ✓ LED light – Even lighting throughout the inside of your fridge to keep everything in view.
- ✓ superCooling – 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.
- ✓ safetyGlass shelves – Extra strong and easy to clean.

Features

Technical Data

Built-in / Free-standing: Built-in
Door panel options: Possible but accessory
Height: 1221 mm
Width of the appliance: 558 mm
Dimensions: 545 mm
Min. required niche size for installation (HxWxD): 1225.0 x 560 x 550 mm
Weight: 49.1 kg
Connection Rating: 90 W
Fuse protection: 13 A
Door hinge: Right reversible
Nominal power: 220-240 V
Frequency: 50 Hz
Length electrical supply cord: 230.0 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: 5
Shelves for Bottles: No
EAN code: 4242003622278
Brand: Siemens
Product name / Commercial code: KI41RAF30G
Product category: Upright fridge
Frost free system: No
Installation type: Fully integrated
Included accessories: 2 x egg tray



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Features	
<p>Performance and Consumption</p> <ul style="list-style-type: none">• Energy Efficiency Class: A++• Energy consumption: 105 kWh kWh/yr.• Total net capacity: 211 litres• Noise level dB(A) re 1 pW: 33 <p>Design features</p> <ul style="list-style-type: none">• Right hinged door, door reversible• Fixed hinge• Bright interior LED fridge light• Electronic LED display• 1 compressor/1 cooling circuit <p>Food freshness system</p> <ul style="list-style-type: none">• freshSense - constant temperature by intelligent sensor technology - Constant temperature control by intelligent sensor technology• 1 hyperFresh plus box with adjustable humidity - keeps fruit and vegetables fresher for longer. <p>Key features - Fridge section</p> <ul style="list-style-type: none">• 6 removable safety glass shelves of which 5 are easy pull out• 4 door trays, including 1x dairy compartment• 1 hyperFresh plus box with adjustable humidity - keeps fruit and vegetables fresher for longer.• 1 removable door storage compartments.• Bright interior LED fridge light <p>Functions</p> <ul style="list-style-type: none">• Acoustic open door warning system <p>Dimension and installation</p> <ul style="list-style-type: none">• Climate class SN-T (suitable for ambient temperatures between 10 to 43°C)• Connection value 90 W• 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	

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Dimensioned drawings

min. 40

B

Front panel overhang

1221+A+B (max.)

A

Lower edge of front panel

1221

measurements in mm

Air outlet min. 200 cm²

min. 560

1221+7

max. 2200

560 recommended min. 550

Ventilation space in the base min. 200 cm²

measurements in mm

545

558

1221

1191

1199

measurements in mm

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.