

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



KS10Z020    Bottle Rack  
KSGGZM00    Butter box

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

- ✓ hyperFresh plus: keeps fruit and vegetables fresher for longer.
- ✓ lowFrost – Less frost build-up saves energy and effort when defrosting.
- ✓ LED light – Even lighting throughout the inside of your fridge to keep everything in view.
- ✓ 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.

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 1pW  
Airborne acoustical noise emission class: ..... C  
Built-in / Free-standing: ..... Built-in  
Door panel options: ..... Not possible  
Height: ..... 1772 mm  
Width of the appliance: ..... 558 mm  
Dimensions: ..... 545 mm  
Min. required niche size for installation (HxWxD): ..... 1775.0 x 560 x 550 mm  
Weight: ..... 62.9 kg  
Connection Rating: ..... 90 W  
Fuse protection: ..... 13 A  
Door opening: ..... 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: ..... 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 type: ..... Fully integrated



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### Functions

- Bright interior LED fridge light in fridge section

### Design features

- LED display for fridge and freezer
- VitaControl - 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.
- Super Cooling: automatic deactivation
- SuperFreeze with Manual/automatic activation
- Holiday mode
- Acoustic open door warning system
- Freezer malfunction warning signal: Optical and acoustical

### Design features

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

### Freshness System

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

### 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 - Freezer 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 fresh for longer.
- Vario shelf - useful storage when required
- Easy access shelf - easy access and everything in sight
- touch control - enduring elegance - perfectly 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

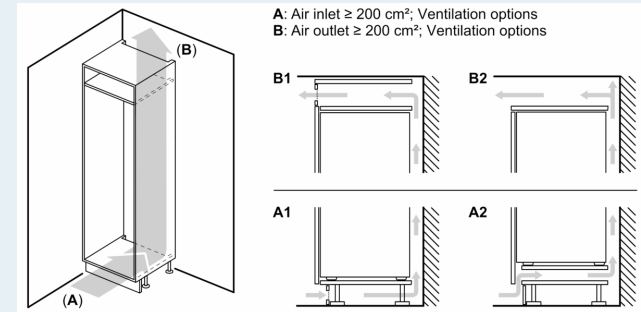
### Dimension and installation

### Additional features

### Performance and Consumption

- EU19\_EEK\_D: E
- Total Volume : 272 l
- Net Fridge Volume : 209 l
- Net Freezer Volume : 63 l
- Freezing capacity 24h : 5 kg
- Annual Energy Consumption: 207 kWh/a
- Climate Class: SN-ST
- Noise Level : 36 dB , EU19\_Noise emission class\_D: C
- Temperature rise time : EU19\_Temperature rise time\_D: 12 H

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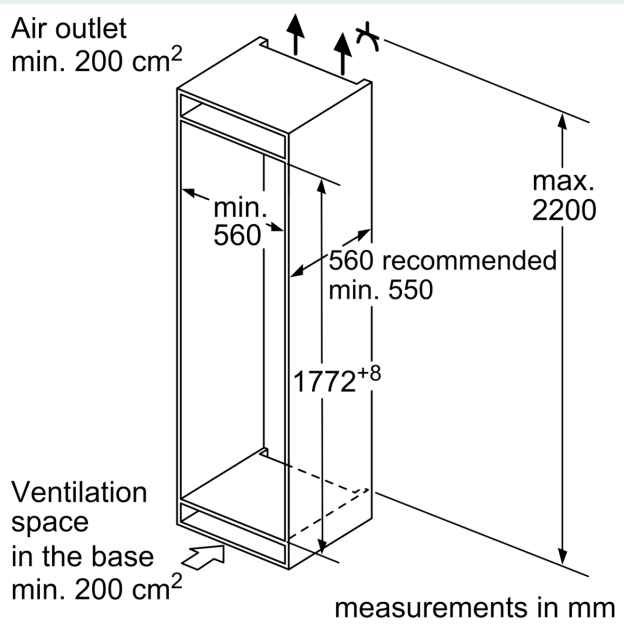
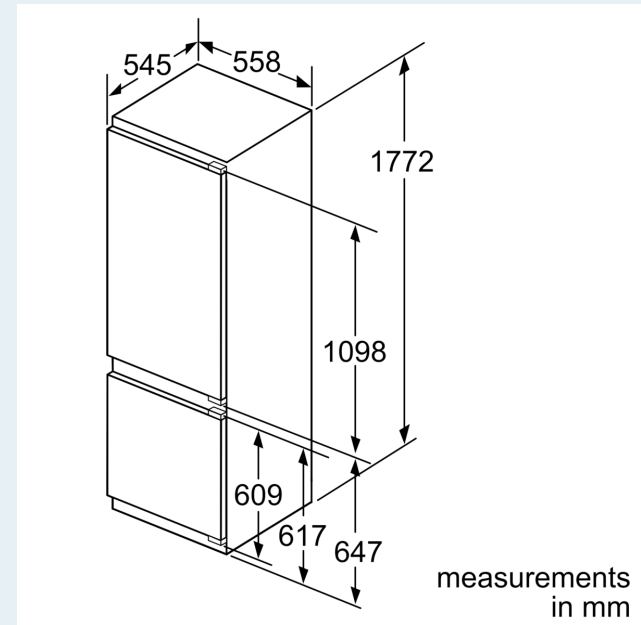


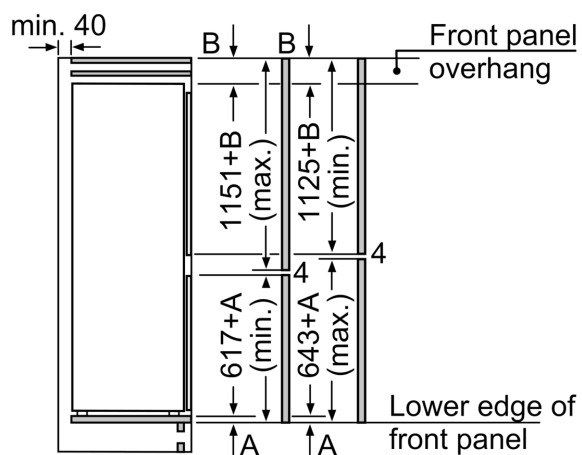
**Maximal permissible weight of the unit fronts**

Fitted unit fronts that exceed the permissible weight may cause damage and result in functional impairment of the hinges

$\Delta$  Weight  
A: Appliance door height including hinges in mm  
B: Undamped hinge, unit front in kg  
C: Damped hinge, unit front in kg  
D: Additional possible load in kg with heavy load kit

A	B	C	D
1500-1750	22	22	
720-1400	19	19	B+5 / C+5
A1	15	19	
A2	15	19	

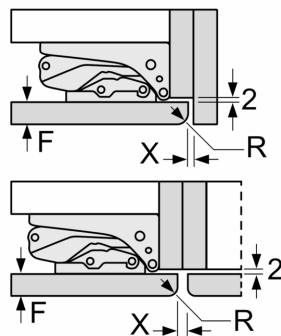




The specified unit door dimensions  
are valid for a door gap of 4 mm.

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.