

**Serie | 6, Built-in fridge-freezer with freezer at bottom, 177.2 x 55.8 cm, flat hinge
KIS87AFE0G**



The bottom freezer with VitaFresh plus drawer: keeps your fruit and vegetables fresher for longer.

- LED lights bring a completely new lighting concept to fridges
- **VarioZone:** more flexibility due to variable-use glass shelves and drawers in the freezer compartment.
- **Automatic super freezing:** for freezing smaller food loads faster whilst protecting your frozen items from defrosting, thanks to the detection of temperature increase
- **BigBox frozen food drawer:** for stacking storage containers or for large frozen food items.
- **EasyAccess Shelf:** pull-out glass shelf gives you better access to the contents of your fridge.

Technical Data

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 1 pW

Airborne acoustical noise emission class: C

Construction type: Built-in

Door panel options: Not possible

Width of the appliance: 558 mm

Depth of the product: 545 mm

Required niche size for installation (HxWxD): 1775.0 x 560 x 550 mm

Net weight: 62.200 kg

Connection rating: 90 W

Fuse protection: 13 A

Door hinge: Right reversible

Voltage: 220-240 V

Frequency: 50 Hz

Approval certificates: CE, G-Mark, VDE

Length of electrical supply cord: 230 cm

Storage Period in Event of Power Failure (h): 12 h

Number of compressors: 1

Number of independent cooling systems: 2

Interior ventilator: No

Reversible Door Hinge: Yes

Number of Adjustable Shelves in fridge compartment (Stck): 4

Shelves for Bottles: No

Frost free system: No

Installation type: Full-integrated

Type of hinge: Flush-folding

Included accessories

- 3 x egg tray
- 1 x ice cube tray
- 1 x bottle holder in door tray

Optional accessories

KSZ10020 : Bottle Rack



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Functions

- Bright interior LED fridge light

Design features

- Electronic control for fridge and freezer with LED display
- FreshSense - Constant temperature control by intelligent sensor technology
- Two separate cooling circuits allow independent temperature control and prevents the transference of humidity between the fridge and freezer cavity
- Super Cooling: automatic deactivation
- SuperFreeze function with automatic deactivation
- Holiday mode
- Optical and acoustical door open warning

Design features

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

Freshness System

- 1 VitaFresh Plus drawer with humidity control. Fruit and vegetables retain vitamins and last longer.

Food freshness system

- LowFrost - less ice creation and therefore quicker defrosting
- Vario Zone - removable safety glass shelves for extra space!
- 2 transparent freezer drawers, including 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

- KIS87AFE0G
- 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

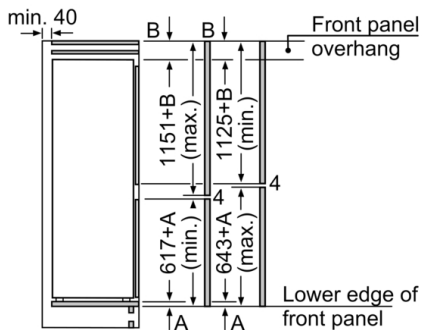
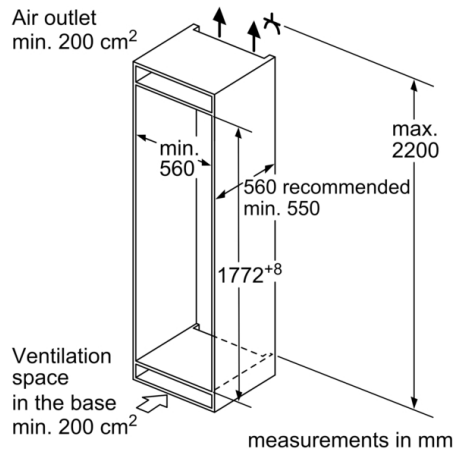
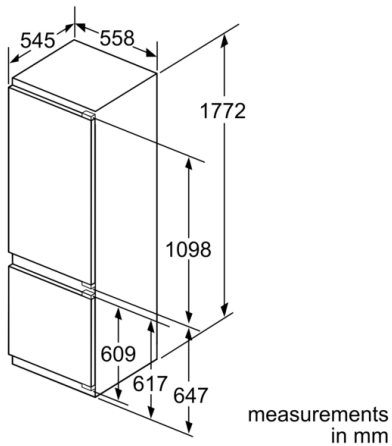
Dimension and installation

Additional features

Performance and Consumption

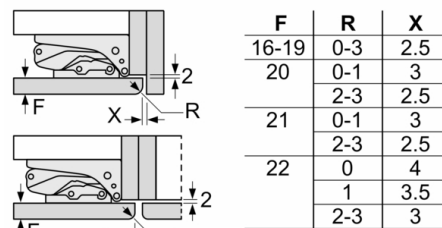
- EU19_EEK_D: E
- Total Volume : 272 l
- Net Fridge Volume : 209 l
- Net Freezer Volume : 63 l
- Freezing capacity 24h : 5 kg
- Annual Energy Consumption: 207 kWh/a
- Climate Class: SN-ST
- Noise Level : 36 dB , EU19_Noise emission class_D: C
- Temperature rise time : EU19_Temperature rise time_D: 12 H

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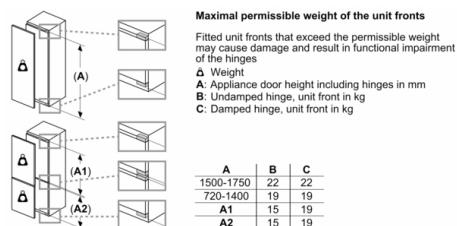
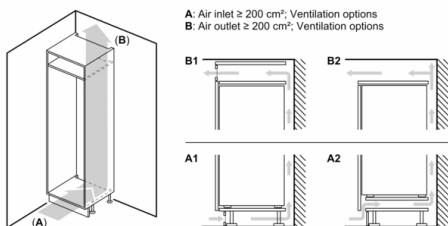
The specified unit door dimensions are valid for a door gap of 4 mm.
measurements in mm

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.



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

Δ Weight
A: Appliance door height including hinges in mm
B: Undamped hinge, unit front in kg
C: Damped hinge, unit front in kg

	A	B	C
1500-1750	22	22	
720-1400	19	19	
A1	15	19	
A2	15	19	