

Serie | 8, Built-in fridge with freezer section, 177.5 x 56 cm, flat hinge KIF82PFF0



Included accessories

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

The Built-in refrigerator with VitaFresh pro: thanks to 0°C technology and optimal humidity levels, your food stays vitamin-rich and fresher for longer

- **VitaFresh pro 0°C:** keeps fruit, vegetables, fish and meat fresh fresher for longer – thanks to 0°C technology and optimal humidity
- LED lights bring a completely new lighting concept to fridges
- **EasyAccess Shelf:** pull-out glass shelf gives you better access to the contents of your fridge.
- **VarioShelf:** space for bottles and bowls with sectioned glass shelves that can be separated and slid underneath.
- **2 cooling circuits:** separately controllable refrigerator and freezer compartments - prevents odour transfer.

Technical Data

Energy Efficiency Class: F

Average annual energy consumption in kilowatt hour per year (kWh/a): 230 kWh/annum

Sum of volume of frozen compartments: 15 l

Sum of volume of chill compartments: 254 l

Airborne acoustical noise emissions : 37 dB(A) re 1 pW

Airborne acoustical noise emission class: C

Construction type: Built-in

Door panel options: Not possible

Height: 1772 mm

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: 69.795 kg

Fuse protection: 10 A

Door hinge: Right reversible

Voltage: 220-240 V

Frequency: 50 Hz

Approval certificates: CE

Length of electrical supply cord: 230 cm

Storage Period in Event of Power Failure (h): 10 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): 5

Shelves for Bottles: No

EAN code: 4242005207923

Brand: Bosch

Product name / Commercial code: KIF82PFF0

Product category: Refrigerator

Frost free system: No

Installation type: Full-integrated



4 242005 207923

Serie | 8, Built-in fridge with freezer section, 177.5 x 56 cm, flat hinge KIF82PFF0

The Built-in refrigerator with VitaFresh pro: thanks to 0°C technology and optimal humidity levels, your food stays vitamin-rich and fresher for longer

Functions

- Bright interior LED fridge light

Design features

- Electronic LED display
- Automatic defrost fridge
- Two separate cooling circuits allow independent temperature control and prevents the transference of humidity between the fridge and freezer cavity
- Super Cooling: automatic deactivation
- Optical and acoustical door open warning

Design features

- 6 safety glass shelves of which Non-adjustable bottom shelf, Extendable glass shelf
- 5 door trays, including 1x dairy compartment

Freshness System

- 1 VitaFresh pro 0°C drawer with humidity control - fruits and vegetables stay vitamin-rich and fresher for longer.
- 2 VitaFresh pro 0°C drawers - Fish and meat stay vitamin-rich and fresher for longer.

Food freshness system

- 1 hinged freezer compartment

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
- 220 - 240 V

Key features - Freezer section

- 3 x egg tray, 1 x ice cube tray, .

Included accessories

Country Specific Options

- Based on the results of the standard 24-hour test. Actual consumption depends on usage/position of the appliance.

Design features

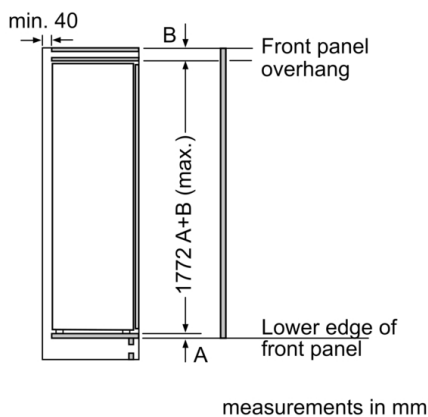
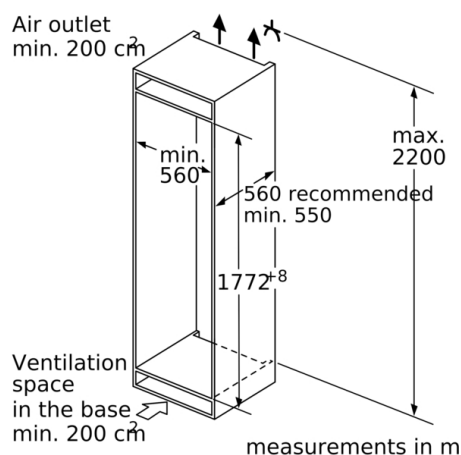
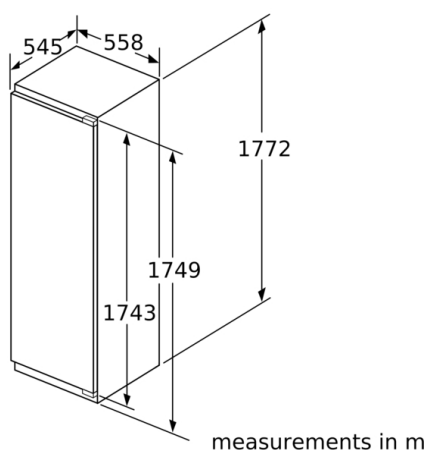
Dimension and installation

Additional features

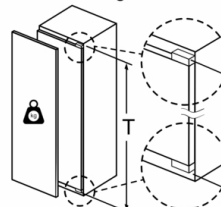
Performance and Consumption

- EU19_EEK_D: F
- Total Volume : 269 l
- Net Fridge Volume : 254 l
- Net Freezer Volume : 15 l
- Freezing capacity 24h : 2.8 kg
- Annual Energy Consumption: 230 kWh/a
- Climate Class: SN-ST
- Noise Level : 37 dB , EU19_Noise emission class_D: C
- Temperature rise time : EU19_Temperature rise time_D: 9.5 H

Serie | 8, Built-in fridge with freezer section, 177.5 x 56 cm, flat hinge KIF82PFF0



Maximal permissible weight of the unit fronts



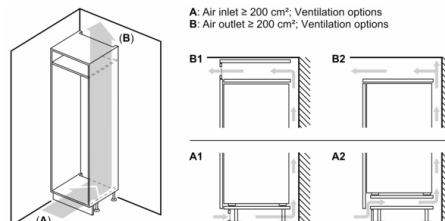
Fitted kitchen unit doors that exceed the permissible weight may cause damage and result in functional impairment of the hinges.

T: Includes height of appliance door	undamped hinge,	damped hinge,
Hinges in mm:	Door in kg:	Door in kg:
1500-1750	22	22

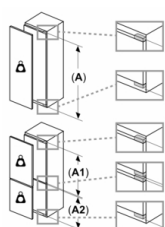
measurements in mm
Recommended gap dimensions for flat hinges

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



Serie | 8, Built-in fridge with freezer section, 177.5 x 56 cm, flat hinge KIF82PFF0



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