

**Series 4, Built-in fridge-freezer with
freezer at bottom, 177.2 x 54.1 cm,
flat hinge
KIN86HFE0**



KSZB6R00 Bottle Rack
KSZGGM00 Butter box

**The connected built-in fridge-freezer
combination with VitaFresh XXL and
NoFrost keeps food fresh for longer and
prevent ice formation.**

- VarioInverter works by adjusting to the changes in temperatures
- inside and outside the refrigerator and the load within and provides optimal performance* during voltage fluctuations.
- LED lighting: all your items in perfect view.
- Intelligent Inverter Technology: ensuring stable temperature control and efficient performance.
- Eco Airflow: maintains optimal air circulation and a constant temperature level throughout the cooling area.

Energy Efficiency Class: E
Average annual energy consumption in kilowatt hour per year
(kWh/a): 234 kWh/annum
Sum of volume of frozen compartments: 76 l
Sum of volume of chill compartments: 184 l
Airborne acoustical noise emissions : 35 dB(A) re 1pW
Airborne acoustical noise emission class: B
Built-in / Free-standing: Built-in
Door panel options: Possible but accessory
Height: 1772 mm
Width of the appliance: 541 mm
Depth: 548 mm
Required niche size for installation (HxWxD): 1775.0 x 560 x 550 mm
Net weight: 54.5 kg
Fuse protection: 10 A
Door hinge: Right reversible
Voltage: 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: 3
Shelves for Bottles: Yes
Frost free system: Freezer
Installation typology: Integrated



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Performance and Consumption

- EU19_EEK_D: E
- Total Volume : 260 l
- Net Fridge Volume : 184 l
- Net Freezer Volume : 76 l
- Freezing capacity 24h : 4 kg
- Annual Energy Consumption: 234 kWh/a
- Climate Class: SN-ST
- EU19_Fast freezer facility_D
- Noise Level : 35 dB , EU19_Noise emission class_D: B
- Temperature rise time : EU19_Temperature rise time_D: 10 H
- easy Installation

Design features

- Home Connect: iService Remote, Remote Monitoring and Control with Wi-Fi connectivity
- Bright interior LED fridge light in fridge section
- LED electronic control
- SuperFreeze function with automatic deactivation
- Optical and accoustical
- Right hinged door, door reversible

Freshness System

- 1 VitaFresh drawer with humidity control - Fruits and vegetables retain vitamins and stay fresh for longer

Dimension and installation

- Dimensions: 177.2 cm H x 54.1 cm W x 54.8 cm D
- Niche Dimensions: 177.5 cm H x 56 cm W x 55 cm D
- 220 - 240 V

Key features - Fridge section

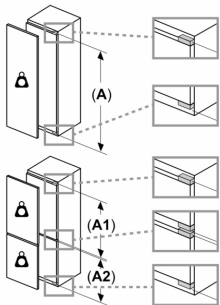
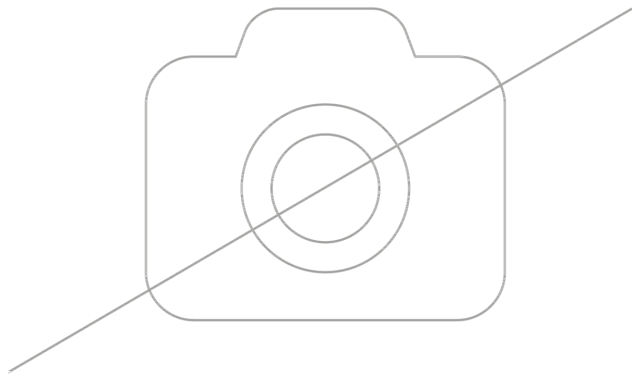
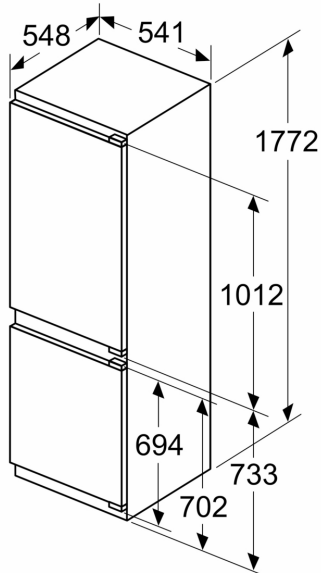
- 4 safety glass shelves in fridge compartment of which 3 are height adjustable
- 1 removable door storage compartments.
- 3 door bins

Key features - Freezer section

- NO_FROST_NEU_BL, never have to defrost ever again
- 3 freezer drawers
- Net 4* compartment volume : 76 l
- Based on the results of the standard 24-hour test. Actual consumption depends on usage/position of the appliance.
- 3 x egg tray, 1 x ice cube tray

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measurements in mm



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

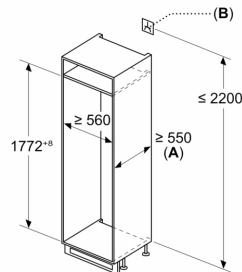
B: Undamped hinge, unit front in kg

C: Damped hinge, unit front in kg

D: Additional possible load in kg with heavy load kit

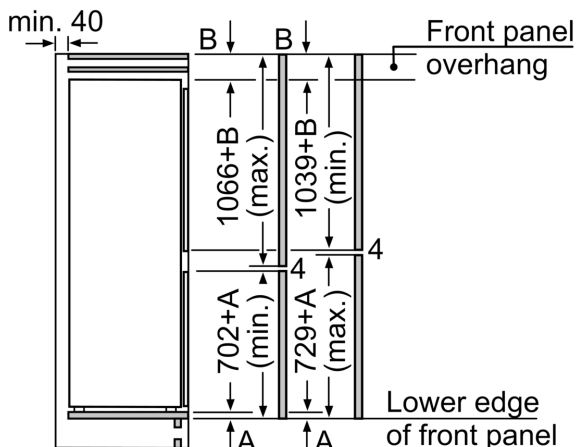
A	B	C	D
1500-1750	22	22	
720-1400	19	19	B+5 / C+5
A1	15	19	
A2	15	19	

Measurements in mm



A: ≥ 560 mm (recommended)

B: Socket

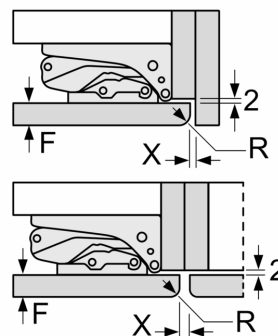


The specified unit door dimensions are valid for a door gap of 4 mm.

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.