

Series 6, Built-in Fridge-freezer with Freezer at Bottom, 177.2 x 55.8 cm, flat hinge KIS87AF30U

A++









KSZ10020 Bottle Rack

Built-in Freezer with 276 l gross capacity provides up to two times longer freshness for your fruit and vegetables thanks to hyperFresh Plus Box.

- A++ energy class refrigerator consumes 40% less energy than A energy class.
- Intelligent Inverter Technology ensures a stable temperature control and efficient performance.
- VitaFresh: vitamin rich fruit & vegetables stay fresh for longer in a climate controlled drawer.
- Big Box drawer: for stacking storage containers or for large frozen food items.
- VarioZone: more flexibility due to variable-use glass shelves and drawers in the freezer compartment.

Energy Efficiency Class (Regulation (EU) 2017/1369): E Average annual energy consumption in kilowatt hour per year (kWh/a) (EU) 2017/1369:
Airborne acoustical noise emissions :
Airborne acoustical noise emission class (EU 2017/1369):
Built-in / Free-standing: Built-in
Number of compressors:1
Number of independent cooling systems:
Width of the appliance:558 mm
Height:
Depth:
Net weight:
Min. required niche size for installation (HxWxD): 1775.0 x 560 x 550
mm
Door panel options:
Door panel options:
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Door hinge:
Door hinge: Right reversible Number of Adjustable Shelves in fridge compartment: 4
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- Appliance Dimensions (H x W x D): 177.2 cm x 55.8 cm x 54.5 cm

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- KIS87AF30U

Main Characteristics

- Gross capacity, total: 276 l
- Total net capacity: 270 litres
- Energy efficiency class: A++
- Noise level dB(A) re 1 pW: 36
- digital 7 segment
- Dimensions: H 177.2 cm x L 55.8 cm x D 54.5 cm

Fridge

- Net capacity refrigeration zone: 209 l
- Gross capacity cooling 212 l
- 1cont. hydrofresh
- 5 safety glass shelves of which Bottom shelf, Extendable glass shelf
- 5 safety glass shelves of which 4 is height adjustable
- 5 door bins
- Dairy compartment
- Supercool function
- LED
- bottle holder in door tray, egg tray

Freezer

- Net freezer capacity 61 litres
- **** freezer 64 l (-18°C and below)
- Freezing capacity: 7 kg in 24 hours
- Storage time in power failure: 26 Hours
- 2 freezer drawers, incl. 1 Big Box
- Manual/automatic activiation1 ice cube tray

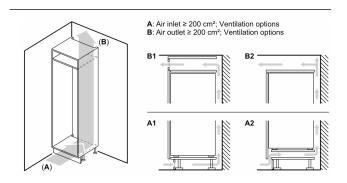
- Comfort and Safety digital 7 segment
- Holiday mode
- Economy Setting, Holiday Mode
- Acoustic Door Open Warning
- no handle
- Door right hinged, reversible

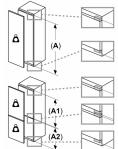
Technical Information

- Energy efficiency class: A++ (225 kWh per year). Actual energy consumption will depend on how the appliance is used and where it is located.
- Climate Class SN-T
- Height adjustable front feet, roles in the back
- Connected load 90 W
- Rated Voltage 220 240 V



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Maximal permissible weight of the unit fronts

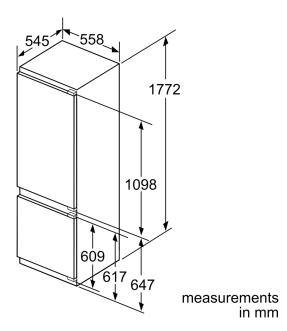
Fitted unit fronts that exceed the permissible weight may cause damage and result in functional impairment of the hinges $\tilde{\Delta}$ Weight $\tilde{\Delta}$: Appliance door height including hinges in mm

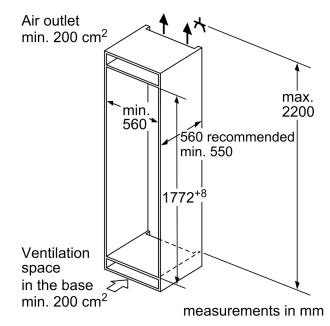
B: Undamped hinge, unit front in kg

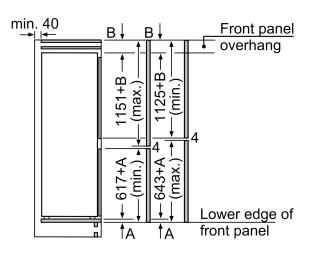
C: Damped hinge, unit front in kg

 $\mathbf{D}\text{:}$ Additional possible load in kg with heavy load kit

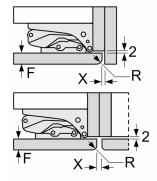
Α	В	С	D
1500-1750	22	22	
720-1400	19	19	B+5 / C+5
A1	15	19	B+3 / C+3
A2	15	19	







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

measurements in mm

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.