

Series 6, built-in fridge with freezer section, 177.5 x 56 cm, flat hinge KIL82AFF0



KSZ10020 Bottle Rack
KSZB0S00 Heavy-duty hinge support

The refrigerator with A+++ rating, VitaFresh plus Box and TouchControl: especially efficient - keeps your fruits and vegetables vitamin-rich and fresh up to twice as long.

- **LED lighting:** keep your groceries in perfect view.
- **Easy Access 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.
- **Super Cooling function:** cools new food placed inside faster, thus protecting already cooled food.

Gross weight: 147.000 lbs
Energy Efficiency Class (Regulation (EU) 2017/1369): F
Average annual energy consumption in kilowatt hour per year (kWh/a): 222 kWh/annum
Sum of volume of frozen compartments: 34 l
Sum of volume of chill compartments: 252 l
Airborne acoustical noise emissions :36 dB(A) re 1 pW
Airborne acoustical noise emission class:C
Built-in / Free-standing: Built-in
Number of compressors: 1
Number of independent cooling systems: 1
Width of the appliance:558 mm
Height: 1772 mm
Depth of the product: 545 mm
Net weight:61.9 kg
Min. required niche size for installation (HxWxD): 1775.0 x 560 x 550 mm
Door panel options: Not possible
Door hinge: Right reversible
Number of Adjustable Shelves in fridge compartment: 4
Shelves for Bottles: No
Frost free system:No
Interior ventilator: No
Reversible Door Hinge: Yes
Length electrical supply cord: 230.0 cm
Noise level:36 dB(A) re 1 pW
Multi-Flow Air Tower: No
Economy setting: No
Cold technology: 1 compressor/1 cold circuit
Fast cooling switch:Yes
Temperature Controlled Drawer:No
Humidity Control Drawer:Yes
Number of Door Bins - Refrigerator:4
Door bin adjustability - Refrigerator: No
Tilt-out door bins in fridge:Yes
Gallon wide door bins: Yes
Number of Gallon storage: 2
Motorized Shelf: No
Material of the shelves: Glas, plastic
Door opened indicator freezer:No
Connection rating: 90 W
Fuse protection:10 A
Voltage: 220-240 V
Frequency: 50 Hz
Storage Period in Event of Power Failure (h):16 h
Door panel options: Not possible
Installation typology: Integrated
Noise level:36 dB(A) re 1 pW
ENERGY STAR® certified: No
Plug type: GARDY plug w/ earthing
Required cutout/niche size for installation (in):1.4



Dimensions of the packed product: 72.44 x 24.01 x 25.19
Net weight: 137.000 lbs



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Performance and consumption

Design and Styling

- LED interior light in fridge section

Convenience & Safety

- 7 segment electronic control
- FreshSense - constant temperature by intelligent sensor technology
- Automatic defrost in fridge section
- Acoustic open door warning system

Fridge Compartment

- 5 safety glass shelves (4 height adjustable), of which 1 x VarioShelf divisible and pushed under shelf, 1 x extendable EasyAccess shelf
- 5 door bins, there of 1x dairy compartment

Freshness System

- 1 VitaFresh plus drawer on telescopic rails with humidity control - Fruits and vegetables retain vitamins and stay fresh up to 2 times longer.
- Vegetable container on telescopic rails

Freezer Section

- 1 hinged freezer compartment
- Ice compartment suited for Pizzas

Dimensions

- Dimensions (H x W x D): 177.2 cm x 55.8 cm x 54.5 cm
- Niche Dimension (H x W x D): 177.5 cm x 56.0 cm x 55.0 cm

Technical Information

- Door right hinged, reversible
- Connected load: 90 W
- Nominal voltage: 220 - 240 V

Accessories

- egg tray
- ice cube tray
- bottle holder

Country Specific Options

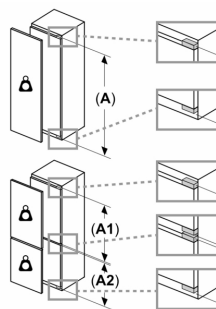
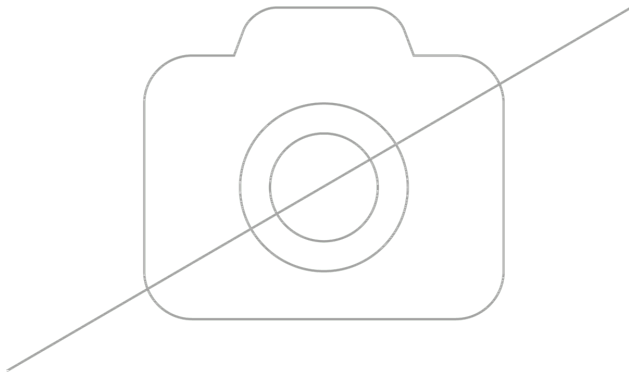
- Based on the results of the standard 24-hour test. Actual consumption depends on usage/position of the appliance.

Environment and Safety

Installation

General Information

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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

Δ Weight

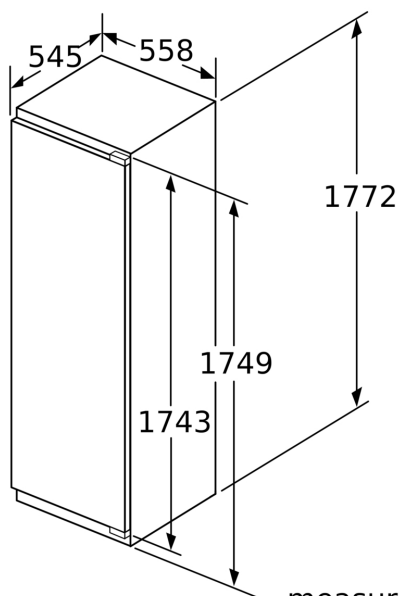
A: Appliance door height including hinges in mm

B: Undamped hinge, unit front in kg

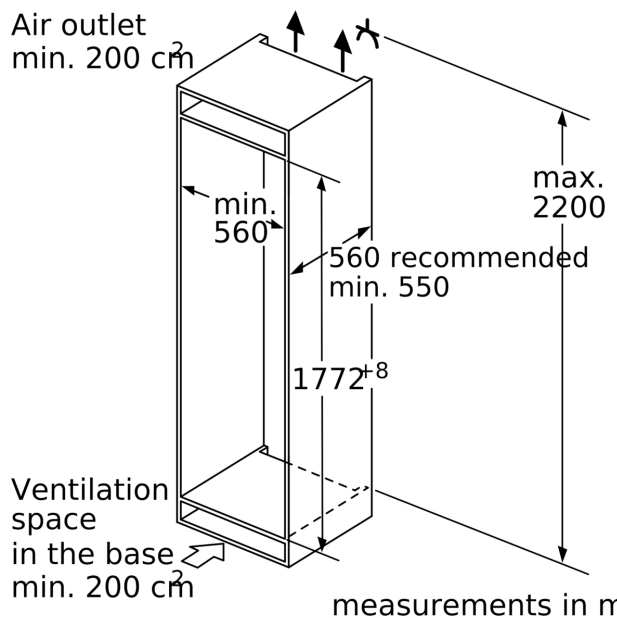
C: Damped hinge, unit front in kg

D: Additional possible load in kg with heavy load kit

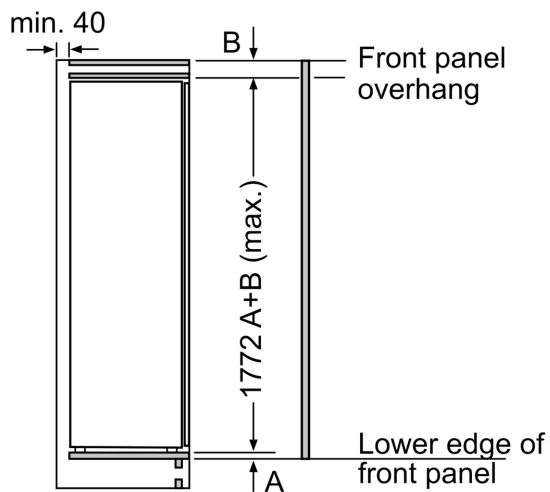
A	B	C	D
1500-1750	22	22	
720-1400	19	19	B+5 / C+5
A1	15	19	
A2	15	19	



measurements in m

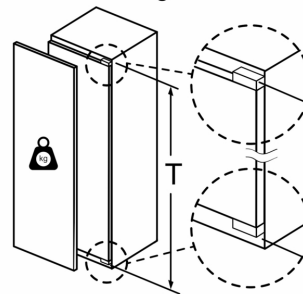


measurements in m



measurements in mm

Maximal permissible weight of the unit fronts

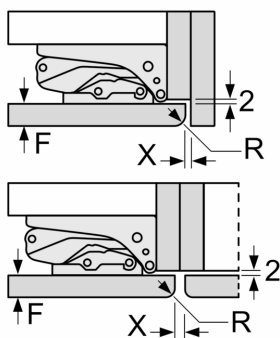


Fitted kitchen unit doors that exceed the permissible weight may cause damage and result in functional impairment of the hinges.

T: Includes height of appliance door Hinges in mm:	undamped hinge, Door in kg:	damped hinge, 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
	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.