

**Series 6, built-in fridge, 177.2 x 55.8 cm, flat hinge
KIR81AFD0M**

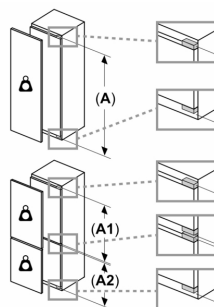
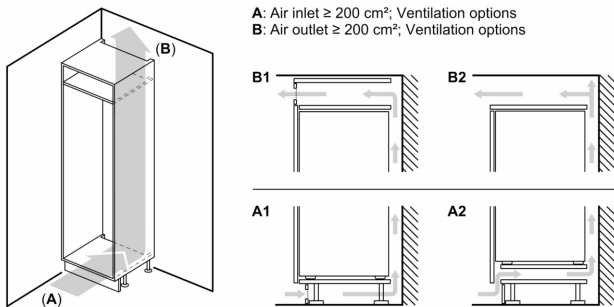


- The extra-large drawer offers plenty of space for storing fruits and vegetables.
- VariolInverter works by adjusting to the changes in temperatures inside and outside the refrigerator and the load within and provides optimal performance* during voltage fluctuations.
- Your vitamin rich fruit and vegetables stay fresh for longer in a climate controlled compartment with extra space.
- VitaFresh XXL: keeps food fresh for longer in extra-large climate controlled drawers at near <0°C>.
- LED light: illuminates the refrigerator evenly without glare, lasts for the life of the appliance.

Gross weight: 133.000 lbs
 Energy Efficiency Class (Regulation (EU) 2017/1369): D
 Average annual energy consumption in kilowatt hour per year (kWh/a) (EU) 2017/1369: 91 kWh/annum
 Sum of volume of frozen compartments (EU 2017/1369): 0 l
 Sum of volume of chill- and unfrozen compartments (EU 2017/1369): 310 l
 Airborne acoustical noise emissions (EU 2017/1369): 34 dB(A) re 1pW
 Airborne acoustical noise emission class (EU 2017/1369): B
 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: 548 mm
 Net weight: 55.5 kg
 Required niche size for installation (HxWxD): 1775x560x550 mm
 Door panel options: Not possible
 Door hinge: Right reversible
 Number of Adjustable Shelves in fridge compartment: 4
 Shelves for Bottles: Yes
 Interior ventilator: Yes
 Reversible Door Hinge: Yes
 Length electrical supply cord: 230 cm
 Noise level: 35 dB(A) re 1pW
 Multi-Flow Air Tower: No
 Economy setting: No
 Fast cooling switch: Yes
 Temperature Controlled Drawer: No
 Humidity Control Drawer: No
 Number of Door Bins - Refrigerator: 4
 Door bin adjustability - Refrigerator: Yes
 Tilt-out door bins in fridge: No
 Gallon Storage: Yes
 Number of Gallon storage: 2
 Motorized Shelf: No
 Material of the shelves: Glas
 Door opened indicator freezer: No
 Fuse protection: 10 A
 Voltage: 220-240 V
 Frequency: 50 Hz
 Door panel options: Not possible
 Installation typology: Integrated
 Noise level: 35 dB(A) re 1pW
 Energy Star Qualified: No
 Plug type: GB plug
 Required cutout/niche size for installation (in): x
 Dimensions of the packed product: 72.44 x 24.01 x 25.19
 Net weight: 122.000 lbs



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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

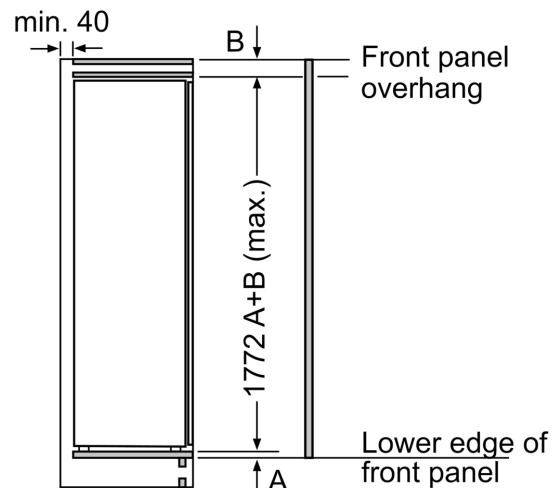
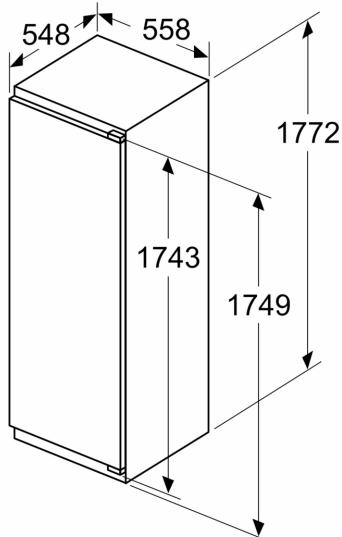
B: Undamped hinge, unit front in kg

C: Damped hinge, unit front in kg

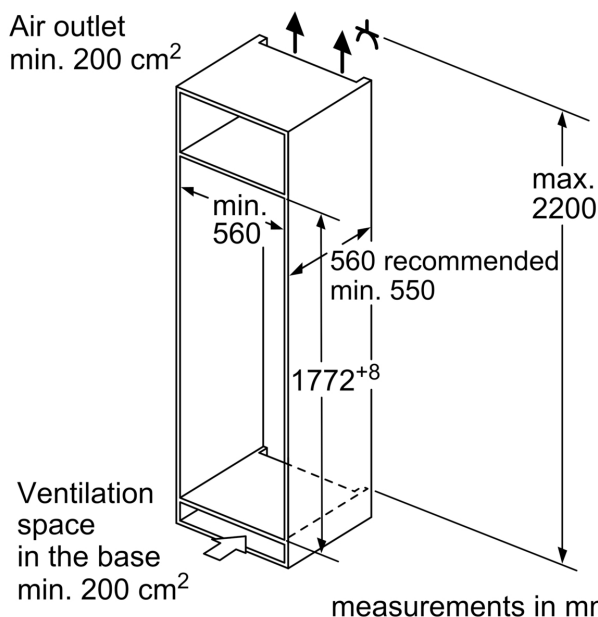
D: Additional possible load in kg with heavy load kit

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

Measurements in mm

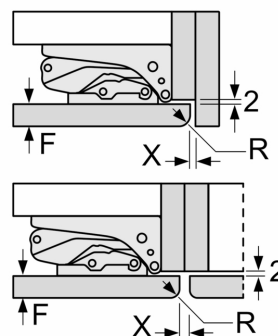


measurements in mm



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.