

**Series 4, built-in fridge, 102.5 x 56 cm,
flat hinge
KIR31VFE0**



The spacious built-in fridge with Multi Box XXL drawer for fruit and vegetables and high stability door trays provides optimal food storage.

- **Eco Airflow:** optimal air circulation and a constant temperature level in the cooling area.
- **LED lighting:** Explore the bright side of fridge illumination with LEDs.
- **Super Cooling function:** cools new food placed inside faster, thus protecting already cooled food.
- **High-stability door trays:** extra high and flexible for more space and stability.
- **Safety glass shelves:** Safe storage of your precious food thanks to particularly stable, shatterproof glass shelves.

Technical Data



4 242005 290024



Included accessories

3 x egg tray

Optional accessories

KSZB6R00 : Bottle Rack

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- Built-in/-under-refrigerator 1-door
 - easy Installation
 - Flat hinge, Soft closing: no

Performance and consumption

- Energy Class: E
- Total Volume: 165 l
- Net Fridge Volume : 165 l
- Annual Energy Consumption: 96 kWh/a
- Climate Class: SN-ST
- Noise Level : 35 dB , B Class

Design and Styling

- LED interior light in fridge section

Convenience & Safety

- LED electronic control
- Super Cooling: automatic deactivation
- Acoustic open door warning system
- Automatic defrost in fridge section

Fridge Compartment

- 4 safety glass shelves, thereof 3 height adjustable, Standard
- 1 door bin(s) high
- 3 door bins, thereof 1 dairy compartment and 1 bottle door bin(s) high

Freshness System

- 1 MultiBox - Transparent drawer with a corrugated bottom, ideal for storing fruits and vegetables.

Freezer

Dimensions

- Appliance Dimensions (H x W x D): 102.1 cm x 54.1 cm x 54.8 cm
- Niche Dimension (H x W x D): 102.5 cm x 56.0 cm x 55.0 cm

Technical Information

- Nominal voltage: 220 - 240 V
- Door right hinged, reversible
- Length of power cord: 230 cm

Accessories

- egg tray
- egg tray

Country Specific Options

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

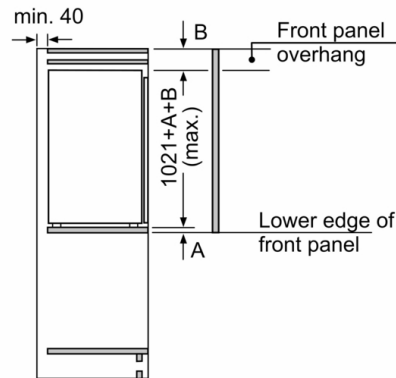
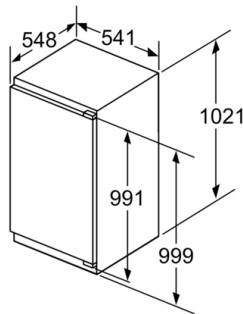
Environment and Safety

Installation

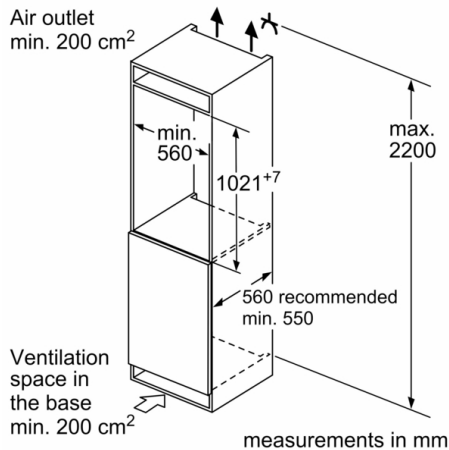
General Information

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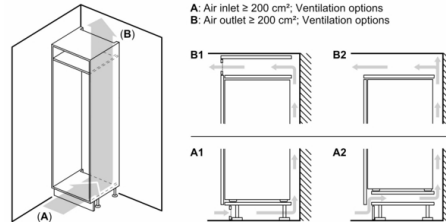
Measurements in mm



measurements in mm



measurements in mm



A: Air inlet $\geq 200 \text{ cm}^2$; Ventilation options
B: Air outlet $\geq 200 \text{ cm}^2$; Ventilation options

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
	21	0-1	3
	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.

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		
A1	15	19		B+5 / C+5
A2	15	19		