

**Series 6, Built-in freezer, 87.4 x 55.8 cm, flat hinge
GIV21AFE0**



1 x ice cube tray

KFZ20AX0 Door panel with decor frame
KFZ20SX0 Stainless steel door panel

The freezer with 3 transparent freezer drawers and SuperFreezing: freezes new items placed inside even faster.

- **Big Box drawer:** easily stack food containers and store larger items in your freezer.
- **Low Frost:** defrost less often thanks to reduced frost – saving time, effort and energy.
- **An audible alarm system signals the door is open**

Energy Efficiency Class: E
 Average annual energy consumption in kilowatt hour per year (kWh/a): 176 kWh/annum
 Sum of volume of frozen compartments: 96 l
 Airborne acoustical noise emissions :36 dB(A) re 1pW
 Airborne acoustical noise emission class:C
 Thermometer freeze section: None
 Light: No
 Product category: Upright freezer
 Built-in / Free-standing: Built-in
 Door panel options: Not possible
 Frost free system:No
 Height of the appliance: 874 mm
 Width of the appliance: 558 mm
 Depth: 545 mm
 Dimensions of the packed product (HxWxD): 950 x 620 x 640 mm
 Net weight: 39.8 kg
 Gross weight: 42.6 kg
 Connection rating: 90 W
 Fuse protection:10 A
 Frequency: 50 Hz
 Length electrical supply cord: 230.0 cm
 Door hinge: Right reversible
 Defrost: manual
 Warning signal / malfunction: Both visual and audible
 Door lock:No
 Number of drawers/baskets (Stck): 3
 Number of freezing flaps (Stck): 0
 EAN code:4242005126996
 Brand: Bosch
 Product name / Commercial code: GIV21AFE0
 Product category: Upright freezer
 Included accessories:1 x ice cube tray



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Design features

- LowFrost - less ice creation and therefore quicker defrosting - less ice build up, faster defrosting
- Fixed hinge
- LED electronic control
- SuperFreeze function with automatic deactivation
- Freezer malfunction warning signal: optical, acoustical

Freezer Section

- 3 transparent freezer drawers, including 1 BigBox

Technical Information

- Right hinged door, door reversible
- Connection value 90 W
- 220 - 240 V

Dimension and installation

- Niche Dimensions: 88 cm H x 56 cm W x 55 cm D
- Dimensions: 87.4 cm H x 55.8 cm W x 54.5 cm D

Accessories

- ice cube tray

Included accessories

- KFZ20AX0, KFZ20SX0

Country Specific Options

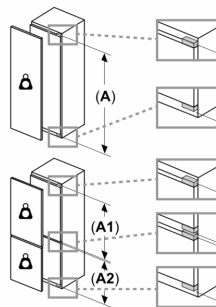
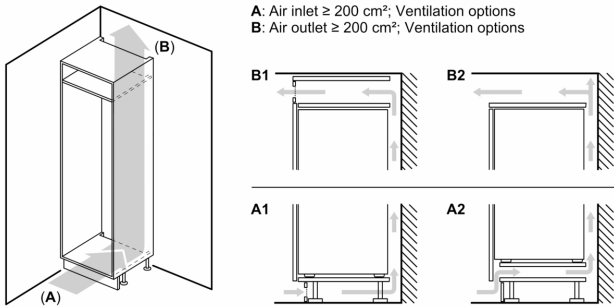
- Based on the results of the standard 24-hour test. Actual consumption depends on usage/position of the appliance.

Additional features

Performance and Consumption

- EU19_EEK_D: E
- Total Volume : 96 l
- Freezing capacity 24h : 5 kg
- Annual Energy Consumption: 176 kWh/a
- Climate Class: SN-T
- Noise Level : 36 dB , EU19_Noise emission class_D: C
- Temperature rise time : EU19_Temperature rise time_D: 13 H

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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

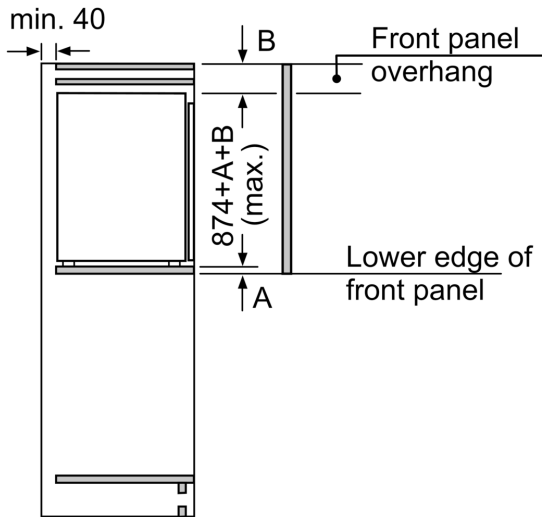
A: Appliance door height including hinges in mm

B: Undamped hinge, unit front in kg

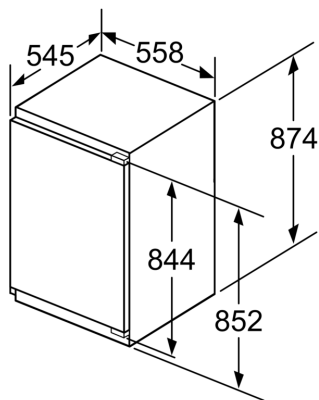
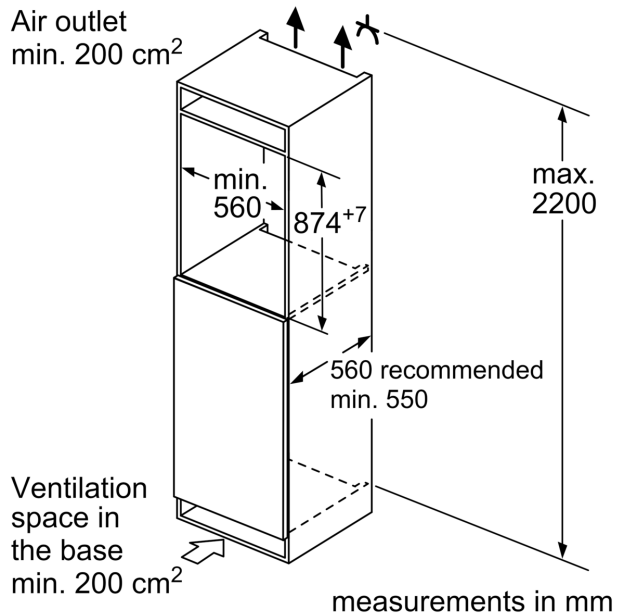
C: Damped hinge, unit front in kg

D: Additional possible load in kg with heavy load kit

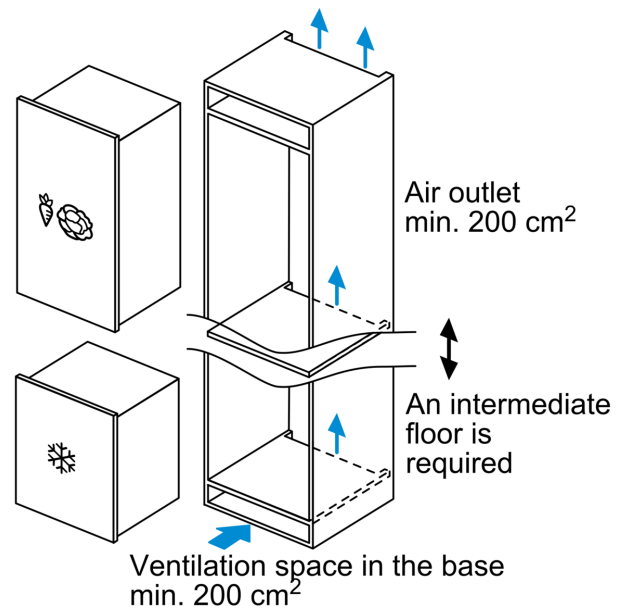
A	B	C	D
1500-1750	22	22	B+5 / C+5
720-1400	19	19	
A1	15	19	
A2	15	19	



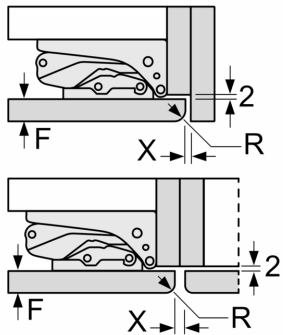
measurements in mm



measurements in mm



measurements in mm
Recommended gap dimensions for flat hinges



The diagrams show two types of flat hinges. The top diagram shows a hinge with a gap 'F' between the door and the cabinet, a gap 'R' between the door and the hinge, and a gap 'X' between the hinge and the cabinet. The bottom diagram shows a similar hinge but with a gap 'F' between the door and the cabinet, a gap 'R' between the door and the hinge, and a gap 'X' between the hinge and the cabinet. The gap 'F' is indicated by a vertical arrow pointing up, 'R' by a horizontal arrow pointing right, and 'X' by a horizontal arrow pointing left. A dimension of '2' is also shown for the gap between the door and the cabinet in both diagrams.

	F	R	X
16-19	0-3	2.5	
	20	0-1	3
21	2-3	2.5	
	0-1	3	
22	2-3	2.5	
	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.