

**Series 6, built-in freezer, 177.2 x 55.8 cm, flat hinge
GIN81AEF0G**



1 x ice cube tray

KSZB0S00 Heavy-duty hinge support

The NoFrost freezer with electronic temperature control: set the target temperature precisely and easily.

- **VarioZone:** more flexibility due to variable-use glass shelves and drawers in the freezer compartment.
- **NoFrost:** never defrost again, thanks to perfect protection from ice formation - that saves time and effort.
- **Big Box drawer:** for stacking storage containers or for large frozen food items.
- **Intelligent Inverter Technology:** ensuring stable temperature control and efficient performance.

Energy Efficiency Class: F
 Average annual energy consumption in kilowatt hour per year (kWh/a): 294 kWh/annum
 Sum of volume of frozen compartments: 212 l
 Airborne acoustical noise emissions : 36 dB(A) re 1 pW
 Airborne acoustical noise emission class: C
 Thermometer freeze section: Digital
 Light: No
 Product category: Upright freezer
 Built-in / Free-standing: Built-in
 Door panel options: Not possible
 Frost free system: Fridge and freezer
 Height of the appliance: 1772 mm
 Width of the appliance: 558 mm
 Depth: 545 mm
 Dimensions of the packed product (HxWxD): ... 1840 x 610 x 640 mm
 Net weight: 64.8 kg
 Gross weight: 69.5 kg
 Connection rating: 120 W
 Fuse protection: 13 A
 Frequency: 50 Hz
 Length electrical supply cord: 230.0 cm
 Door hinge: Left reversible
 Defrost process: Automatic
 Warning signal / malfunction: Both visual and audible
 Door lock: No
 Number of drawers/baskets (Stck): 5
 Number of freezing flaps (Stck): 2
 EAN code: 4242005183494
 Brand: Bosch
 Product name / Commercial code: GIN81AEF0G
 Product category: Upright freezer
 Included accessories: 1 x ice cube tray



Series 6, built-in freezer, 177.2 x 55.8 cm, flat hinge GIN81AEF0G

The NoFrost freezer with electronic temperature control: set the target temperature precisely and easily.

- Full frost free, Built-in upright-freezer (> 90 cm height)
- Fixed hinge
- GIN81AEF0G

Design features

- Door left hinged, reversible door
- LED Electronic control
- 1 compressor/1 cooling circuit
- FreshSense - Constant temperature control by intelligent sensor technology

Freezer Section

- Full frost free, never have to defrost ever again
- 5 transparent freezer drawers, 2 BigBox
- SuperFreeze functions with automatic deactivation
- Freezer malfunction warning signal: optical, acoustical

Accessories

- ice cube tray

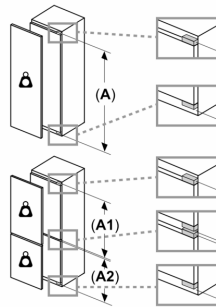
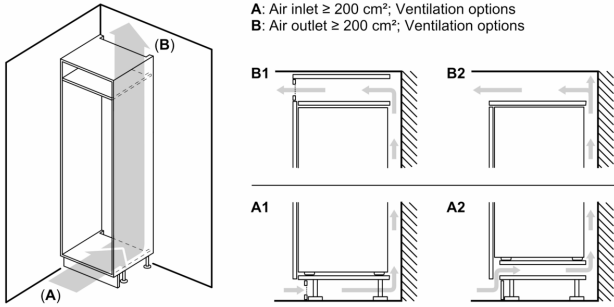
Dimension and installation

- Connection value 120 W
- Dimensions: 177.2 cm H x 55.8 cm W x 54.5 cm D
- Niche Dimensions: 177.5 cm H x 56 cm W x 55 cm D
- Based on the results of the standard 24-hour test. Actual consumption depends on usage/position of the appliance.

Performance and Consumption

- 220 - 240 V
- EU19_EEK_D: F
- Total Volume : 212 l
- Net Fridge Volume : 0 l
- Net Freezer Volume : 212 l
- Freezing capacity 24h : 13.8 kg
- Annual Energy Consumption: 294 kWh/a
- Climate Class: SN-T
- Noise Level : 36 dB
- Temperature rise time : EU19_Temperature rise time_D: 8 H

Series 6, built-in freezer, 177.2 x 55.8 cm, flat hinge
GIN81AEF0G



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

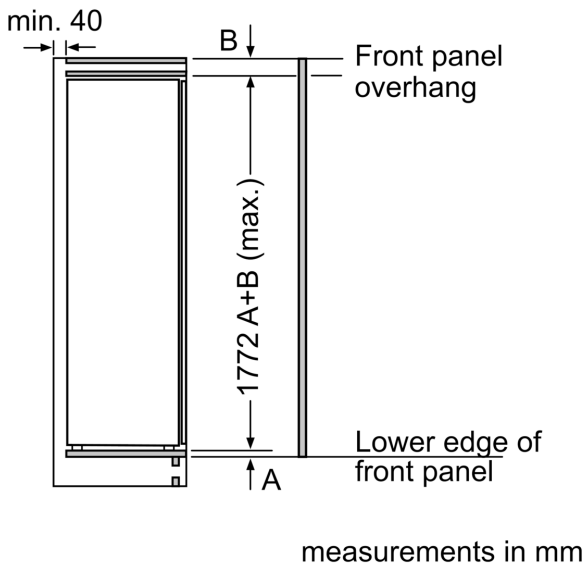
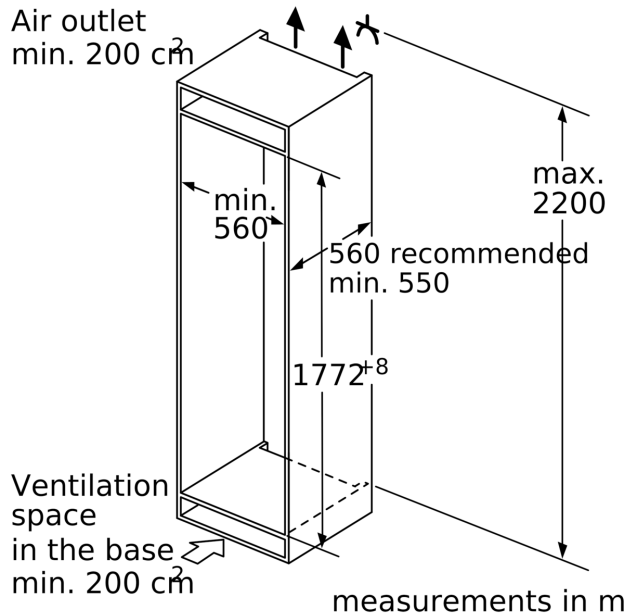
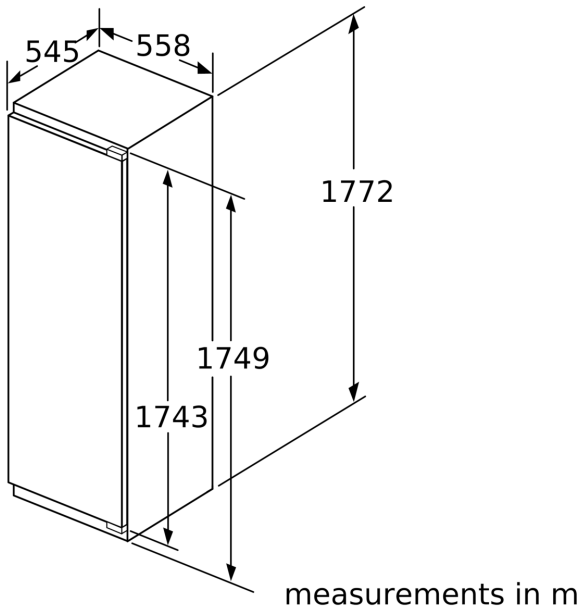
A: Appliance door height including hinges in mm

B: Undamped hinge, unit front in kg

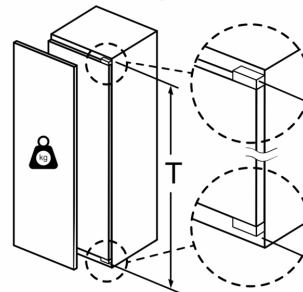
C: Damped hinge, unit front in kg

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	



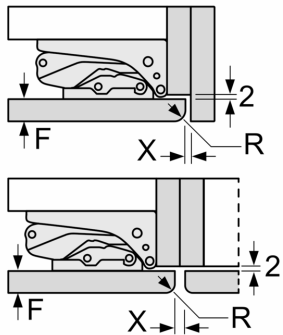
Maximal permissible weight of the unit fronts



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	undamped hinge, Door in kg:	damped hinge, Door in kg:
Hinges in mm:		
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
21	2-3	2.5	
	21	0-1	3
22	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.