

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



**Included accessories**

1 x ice cube tray

**Optional accessories**

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.
- **Automatic Super Freezing function:** optimal for freezing smaller food load faster whilst protecting your frozen items from defrosting, thanks to the detection of temperature increase and the automatic decrease of temperature
- **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.

**Technical Data**

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  
 Installation type: .....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 of the product: ..... 545 mm  
 Dimensions of the packed product (HxWxD): ... 1840 x 640 x 610 mm  
 Net weight: ..... 64.8 kg  
 Gross weight: ..... 69.5 kg  
 Connection rating: ..... 120 W  
 Fuse protection: .....13 A  
 Frequency: ..... 50 Hz  
 Length of electrical supply cord: ..... 230.0 cm  
 Door hinge: ..... Left reversible  
 Warning signal / malfunction: ..... 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 GIN81AEFOG**

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

---

- No Frost, Built-in tall freezer
- GIN81AEFOG

#### **Design features**

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

#### **Freezer Section**

- NO\_FROST\_NEU\_BL, never have to defrost ever again
- 5 transparent freezer drawers, 2 BigBox
- SuperFreeze function with automatic deactivation
- Freezer malfunction warning signal: optical, acoustical

#### **Accessories**

- ice cube tray

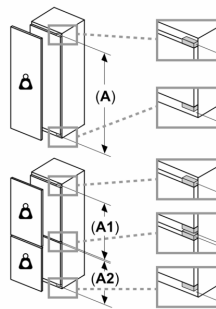
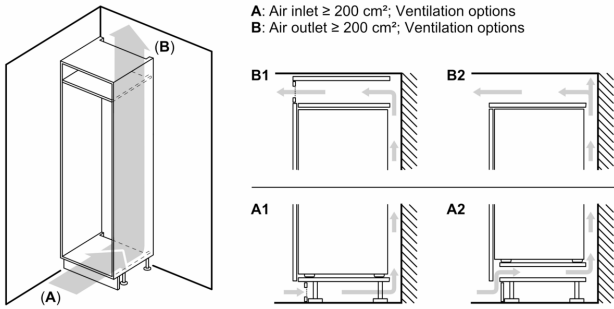
#### **Dimension and installation**

- 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 , EU19\_Noise emission class\_D: C
- 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

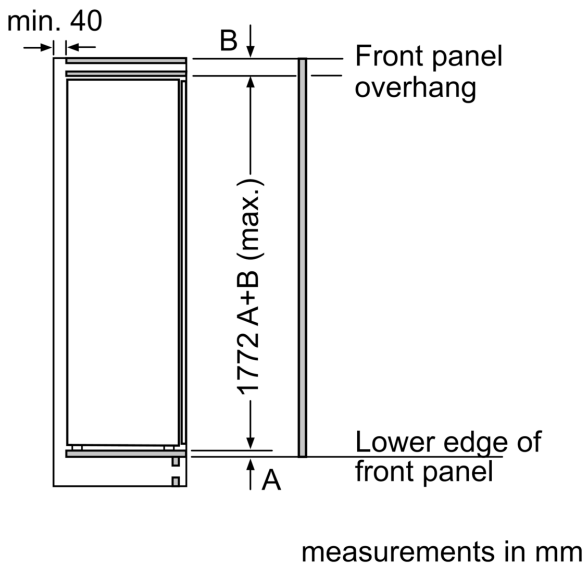
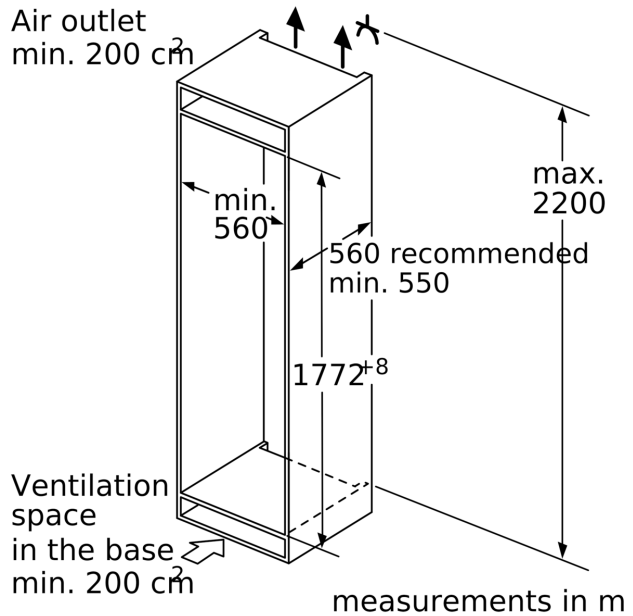
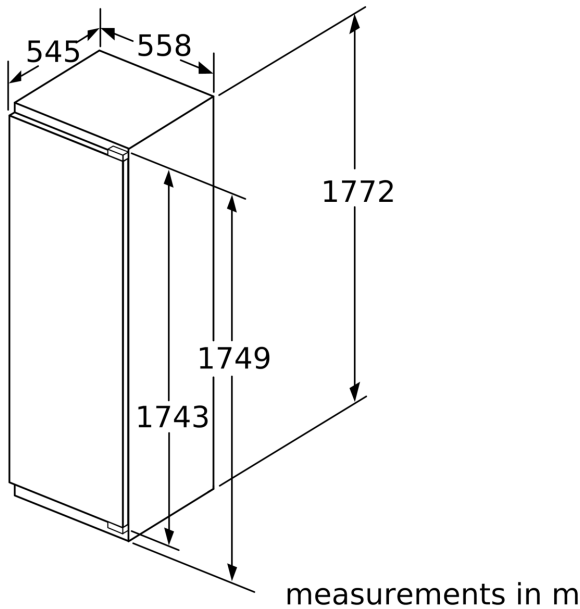
$\Delta$ : Weight  
 A: Appliance door height including hinges in mm

B: Undamped hinge, unit front in kg

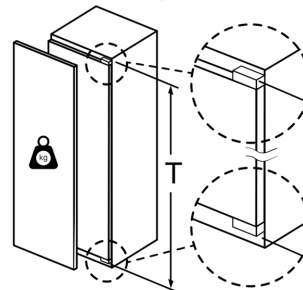
C: Damped hinge, unit front in kg

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	



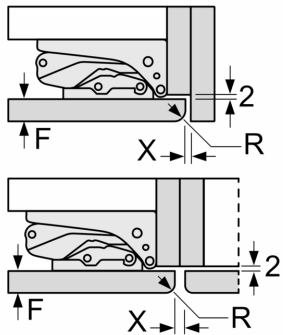
**Maximal permissible weight of the unit fronts**



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



	<b>F</b>	<b>R</b>	<b>X</b>
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.