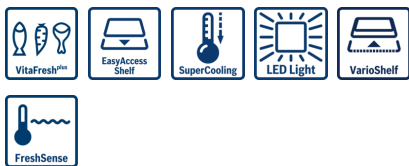


**Serie | 6, Built-in fridge, 177.5 x 56 cm  
KIR81AFE0G**



**A++**



**The refrigerator with VitaFresh plus Box, A++ rating and TouchControl: keeps your fruits and vegetables fresh for up to twice as long - cools very efficiently.**

- **VitaFresh plus:** keeps food fresher for longer
- **EasyAccess Shelf:** retractable glass shelf for convenient loading and unloading and a perfect view.
- **SuperCooling:** cools new food placed inside faster, thus protecting already cooled food.
- LED lights bring a completely new lighting concept to fridges
- **Energy efficiency class A++:** cools especially efficiently.

**Technical Data**

Construction type :	Built-in
Door panel options :	Not possible
Height (mm) :	1772
Width of the product (mm) :	558
Depth of the product :	545
Required niche size for installation (HxWxD) :	1775.0 x 560 x 550
Net weight (kg) :	61.953
Connection rating (W) :	90
Current (A) :	13
Door hinge :	Right reversible
Voltage (V) :	220-240
Frequency (Hz) :	50
Approval certificates :	CE, G-Mark, VDE
Length of electrical supply cord (cm) :	230
Number of compressors :	1
Number of independent cooling systems :	1
Interior ventilator :	Yes
Reversible Door Hinge :	Yes
Number of Adjustable Shelves in fridge compartment (Stck) :	6
Shelves for Bottles :	Yes
EAN code :	4242005238316
Brand :	Bosch
Product name / Commercial code :	KIR81AFE0G
Product category :	Refrigerator
Energy efficiency class (2010/30/EC) :	A++
Energy consumption annual (kWh/annum) - NEW (2010/30/EC) :	116.00
Refrigerator Net capacity (l) - NEW (2010/30/EC) :	319
Freezer Net capacity (l) - NEW (2010/30/EC) :	0
Frost free system :	No
Freezing capacity (kg/24h) - NEW (2010/30/EC) :	0
Noise level (dB(A) re 1 pW) :	37
Climate class :	SN-T
Installation type :	Full-integrated



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## Serie | 6, Built-in fridge, 177.5 x 56 cm KIR81AFE0G

**The refrigerator with VitaFresh plus Box, A+  
+ rating and TouchControl: keeps your fruits  
and vegetables fresh for up to twice as long -  
cools very efficiently.**

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- KIR81AFE0G

### **Performance and Consumption**

- Energy Efficiency Class: A++
- Energy consumption: 116 kWh kWh/yr.
- Total net capacity: 319 litres
- Noise level dB(A) re 1 pW: 37

### **Design features**

- Right hinged door, door reversible
- Fixed hinge, softClosing door: No
- Bright interior LED fridge light
- Electronic LED display

### **Freshness System**

- FreshSense - Constant temperature control by intelligent sensor technology

### **Key features - Fridge section**

- VitaFresh Plus container on telescopic rails with humidity control for prolonged food storage, 1 MultiBox drawer on telescopic rails - Transparent drawer with a corrugated bottom, ideal for storing fruits and vegetables.
- 7 safety glass shelves (6 height adjustable)
- 6 door trays, including 1x dairy compartment
- Metal bottle rack

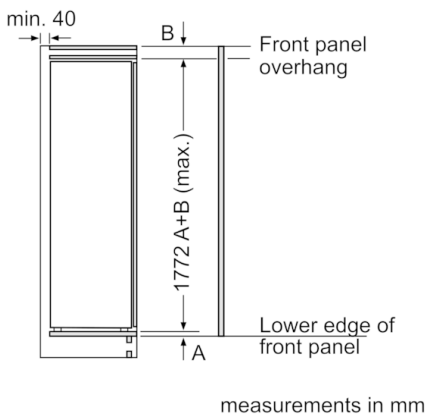
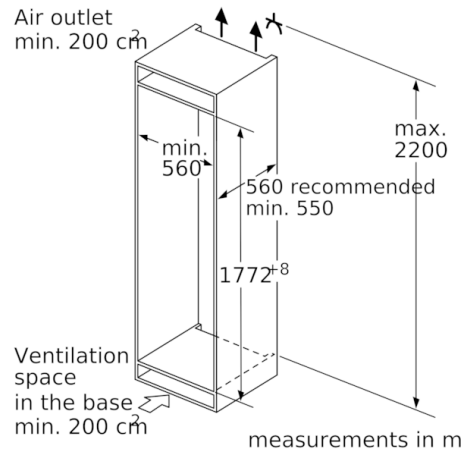
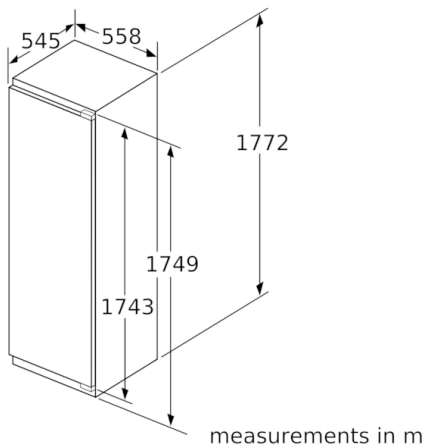
### **Functions**

- Super Cooling: automatic deactivation
- Optical and acoustical door open warning

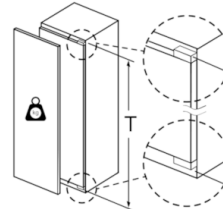
### **Dimension and installation**

- Easy Installation
- Climate class SN-T (suitable for ambient temperatures between 10 to 43°C)
- Connection value 90 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.

**Serie | 6, Built-in fridge, 177.5 x 56 cm  
KIR81AFE0G**



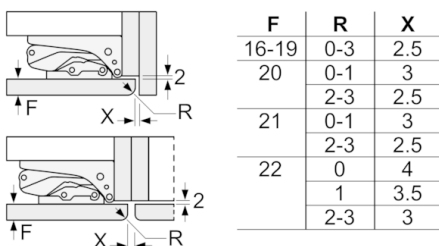
Maximal permissible weight of the unit fronts



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,	damped hinge,
Hinges in mm:	Door in kg:	Door in kg:
1500-1750	22	22

measurements in mm  
Recommended gap dimensions for flat hinges



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.