

**Series 6, Built-in fridge, 177.5 x 56 cm, soft close flat hinge  
KIR81ADD0G**



**Included accessories**

3 x egg tray, 1 x Heavy-duty hinge support

**Optional accessories**

KSZGGM00 Butter box

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

- **VitaFresh XXL Pro near 0°C:** climate-controlled compartments lock in freshness and nutrients for longer.
- **High-stability door trays:** more height means more flexible space and stability.
- **LED lighting:** all your items in perfect view.
- **Super Cool function:** cools new food faster, to protect what is already inside.
- **MultiBox XXL:** extra-large drawer for your fruit and vegetables.

**Technical Data**

Energy Efficiency Class: .....D  
Average annual energy consumption in kilowatt hour per year (kWh/a): .....91 kWh/annum  
Sum of volume of frozen compartments: .....0 l  
Sum of volume of chill compartments: .....310 l  
Airborne acoustical noise emissions : .....34 dB(A) re 1 pW  
Airborne acoustical noise emission class: .....B  
Built-in / Free-standing: .....Built-in  
Door panel options: .....Not possible  
Height: .....1772 mm  
Width of the appliance: .....558 mm  
Depth: .....548 mm  
Min. required niche size for installation (HxWxD): 1775.0 x 560 x 550 mm  
Net weight: .....56.8 kg  
Fuse protection: .....10 A  
Door hinge: .....Right reversible  
Voltage: .....220-240 V  
Frequency: .....50 Hz  
Length electrical supply cord: .....230.0 cm  
Number of compressors: .....1  
Number of independent cooling systems: .....1  
Interior ventilator: .....Yes  
Reversible Door Hinge: .....Yes  
Number of Adjustable Shelves in fridge compartment: .....4  
Shelves for Bottles: .....Yes  
EAN code: .....4242005387755  
Brand: .....Bosch  
Product name / Commercial code: .....KIR81ADD0G  
Product category: .....Refrigerator  
Frost free system: .....No  
Installation typology: .....Integrated  
Included accessories: .....3 x egg tray, 1 x Heavy-duty hinge support



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

- 
- Built-in fridge
  - Fixed hinge, SoftClosing Door - dampens door movement, for smooth and effortless closure

### **Performance and Consumption**

- EU19\_EEK\_D: D
- Total Volume : 310 l
- Annual Energy Consumption: 91 kWh/a
- Climate Class: SN-ST
- Noise Level : 34 dB , EU19\_Noise emission class\_D: B

### **Functions**

- Bright interior LED fridge light

### **Design features**

- LED electronic control
- Optical and accoustical
- Super Cooling: automatic deactivation
- Automatic defrost fridge
- Easy clean interior

### **Design features**

- Net Fridge Volume : 310 l
- 7 safety glass shelves in fridge compartment of which 4 are height adjustable
- 5 door bins
- Metal bottle rack

### **Freshness System**

- 1 VitaFresh drawer with humidity control - Fruits and vegetables retain vitamins and stay fresh for longer
- 1 MultiBox - Transparent drawer with a rippled bottom, ideal for storing fruits and vegetables.

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

- Right hinged door, door reversible
- integrated
- Length of power cord: 230 cm
- 220 - 240 V

### **Dimension and installation**

- Niche Dimensions: 177.5 cm H x 56 cm W x 55 cm D
- Dimensions: 177.2 cm H x 55.8 cm W x 54.8 cm D

### **Key features - Freezer section**

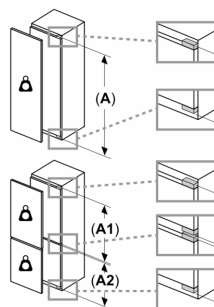
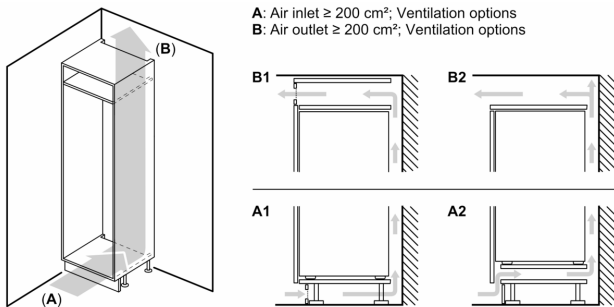
- KIR81ADD0G

### **Country Specific Options**

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

### **Additional features**

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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

$\Delta$  Weight

A: Appliance door height including hinges in mm

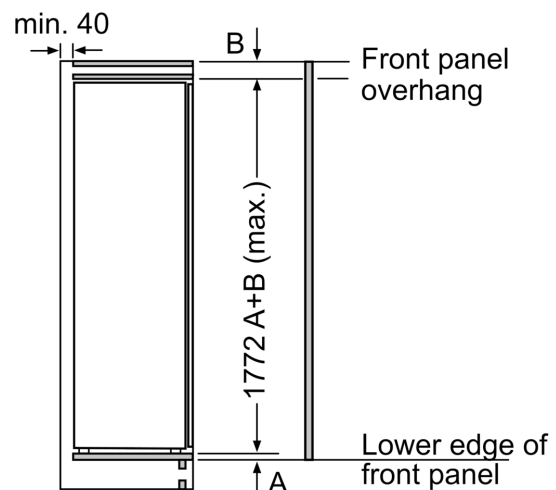
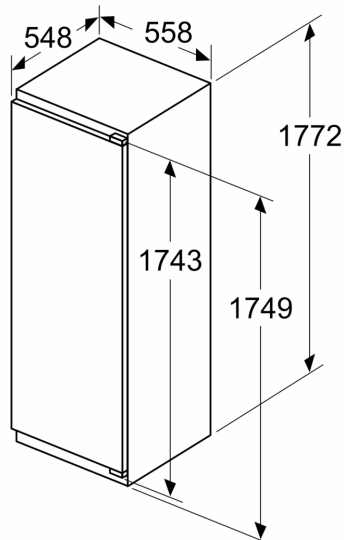
B: Undamped hinge, unit front in kg

C: Damped hinge, unit front in kg

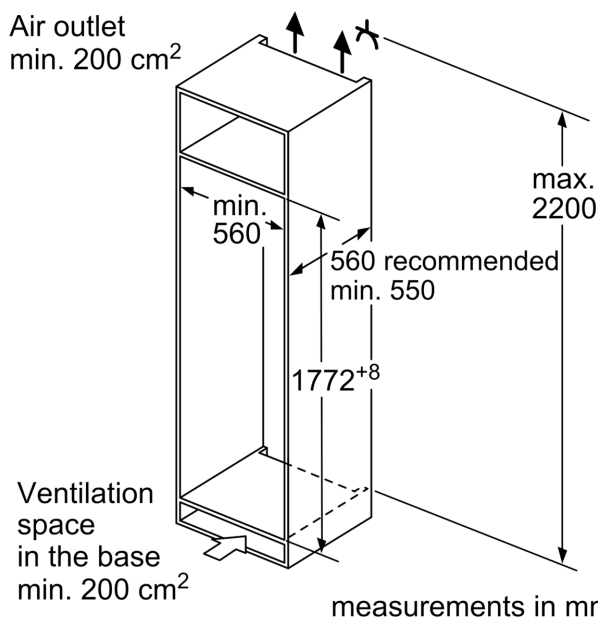
D: Additional possible load in kg with heavy load kit

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

### Measurements in mm

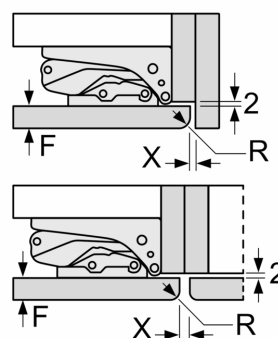


measurements in mm



### measurements in mm

### Recommended gap dimensions for flat hinges



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