

**Series 6, built-in fridge-freezer with  
freezer at bottom, 177.2 x 55.8 cm,  
flat hinge  
KIS86AFE0G**



KSZ10020 Bottle Rack  
KSZGGM00 Butter box

**The bottom freezer with VitaFresh plus  
drawer: keeps your fruit and vegetables  
fresher for longer.**

- **VitaFresh:** vitamin rich fruit & vegetables stay fresh for longer in a climate controlled drawer.
- **LED lighting:** all your items in perfect view.
- **VarioZone:** more flexibility due to variable-use glass shelves and drawers in the freezer compartment.
- **Big Box drawer:** for stacking storage containers or for large frozen food items.
- **Easy Access Shelf:** a pull-out glass shelf for easier access to everything inside your fridge.

Energy Efficiency Class: ..... E  
Average annual energy consumption in kilowatt hour per year  
(kWh/a): ..... 219 kWh/annum  
Sum of volume of frozen compartments: ..... 74 l  
Sum of volume of chill compartments: ..... 192 l  
Airborne acoustical noise emissions : ..... 36 dB(A) re 1pW  
Airborne acoustical noise emission class: ..... C  
Built-in / Free-standing: ..... Built-in  
Door panel options: ..... Not possible  
Height: ..... 1772 mm  
Width of the appliance: ..... 558 mm  
Depth: ..... 545 mm  
Required niche size for installation (HxWxD): 1775.0 x 560 x 550 mm  
Net weight: ..... 62.9 kg  
Connection rating: ..... 90 W  
Fuse protection: ..... 13 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: ..... 2  
Interior ventilator: ..... No  
Reversible Door Hinge: ..... Yes  
Number of Adjustable Shelves in fridge compartment: ..... 4  
Shelves for Bottles: ..... No  
Frost free system: ..... No  
Installation typology: ..... Integrated



## **Series 6, built-in fridge-freezer with freezer at bottom, 177.2 x 55.8 cm, flat hinge KIS86AFE0G**

**The bottom freezer with VitaFresh plus drawer: keeps your fruit and vegetables fresher for longer.**

- KIS86AFE0G
- SmartCool
- Easy Installation

### **Functions**

- Bright interior LED fridge light

### **Design features**

- Electronic control for fridge and freezer with LED display
- FreshSense - Constant temperature control by intelligent sensor technology
- Two separate cooling circuits allow independent temperature control and prevents the transference of humidity between the fridge and freezer cavity
- SuperCool function
- SuperFreeze functions with automatic deactivation
- Holiday mode - saves energy when you're away a longer period of time
- Optical and acoustical door open warning
- Freezer malfunction warning signal: optical and accoustical

### **Design features**

- 5 safety glass shelves (4 height adjustable)
- 5 door trays, including 1x dairy compartment

### **Freshness System**

- 1 VitaFresh plus drawer with humidity control. Fruit and vegetables retain vitamins and last longer

### **Food freshness system**

- LowFrost - less ice creation and therefore quicker defrosting
- Vario Zone - removable safety glass shelves for extra space!
- 3 transparent freezer drawers, including 1 BigBox

### **Dimension and installation**

- 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

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

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

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

- KIS86AFE0G
- bottle holder in door tray

### **Country Specific Options**

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

### **Design features**

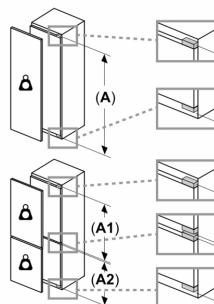
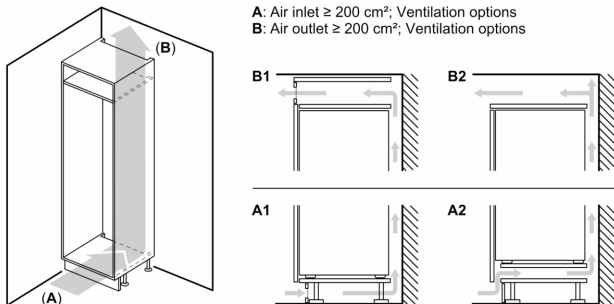
### **Dimension and installation**

### **Additional features**

#### **Performance and Consumption**

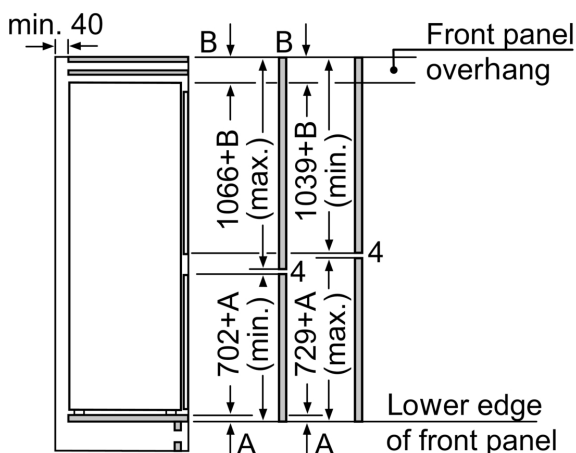
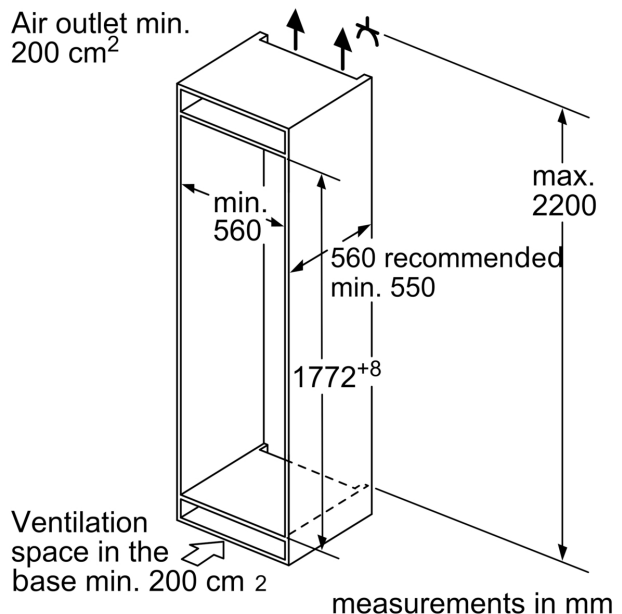
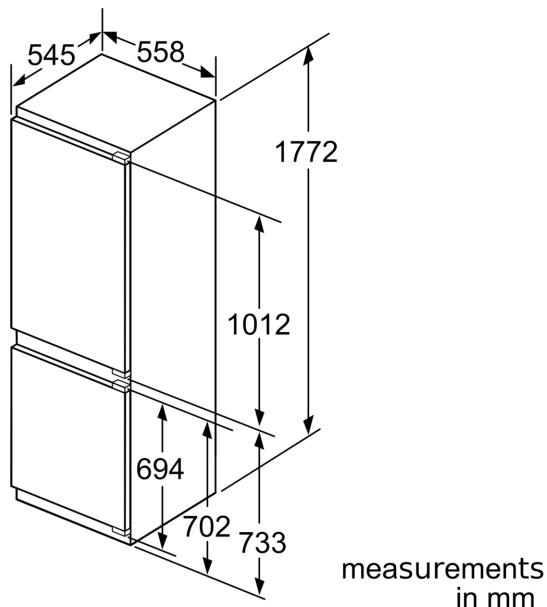
- EU19\_EEK\_D: E
- Total Volume : 266 l
- Net Fridge Volume : 192 l
- Net Freezer Volume : 74 l
- Freezing capacity 24h : 7 kg
- Climate Class: SN-ST
- Noise Level : 36 dB
- Temperature rise time : EU19\_Temperature rise time\_D: 9 H

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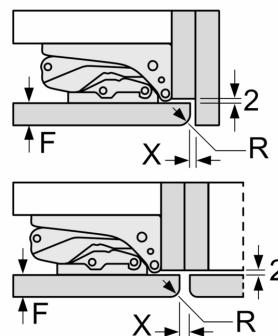


B: Undamped hinge, unit front in kg  
C: Damped hinge, unit front in kg  
D: Additional possible load in kg with heavy load kit

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



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 specified unit door dimensions are valid for a door gap of 4 mm.  
measurements in mm

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.