

## iQ700, Built-in fridge-freezer with freezer at bottom, 177.2 x 55.8 cm KI86FPF30G



A++



### Included accessories

- 2 x cold accumulator
- 3 x egg tray
- 1 x ice cube tray with lid
- 1 x bottle holder in door tray

Premium refrigerator-freezer with hyperFresh premium 0°C to keep food fresh up to 3 times longer

- ✓ All foods stay fresher for longer thanks to the hyperFresh premium 0° C drawers
- ✓ noFrost technology prevents icing and frosting so you never have to defrost again.
- ✓ The LED lights up the interior brightly and evenly.
- ✓ The bigBox offers plenty of space to store and stack large frozen items efficiently.
- ✓ The superCooling button reduces the temperature for a set time, to quickly cool down fresh food items.
- ✓ The superFreezing button reduces the temperature for a set time, to quickly freeze newly added food items.
- ✓ All freezer drawers and glass shelves can be removed easily. varioZone lets you organize the space flexibly.
- ✓ Arrange the split varioShelf front-to-back or place underneath, depending on your space needs.
- ✓ The multiAlarm system notifies you visually and acoustically if the temperature goes up.
- ✓ An A++ cooling appliance works very efficiently.
- ✓ The safetyGlass shelves are of extra strong, easy-cleaning safety glass.
- ✓ The superFreezing button reduces the temperature for a set time, to quickly freeze newly added food items.
- ✓ All freezer drawers and glass shelves can be removed easily. varioZone lets you organize the space flexibly.
- ✓ bigBox: Extra-large storage space to store frozen foods flexibly
- ✓ freshSense: sensors that keep the inside temperature steady for longer food freshness

### Features

#### Technical Data

Construction type : Built-in  
 Door panel options : Not possible  
 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) : 71.423  
 Connection rating (W) : 90  
 Current (A) : 13  
 Door hinge : Right reversible  
 Voltage (V) : 220-240  
 Frequency (Hz) : 50  
 Approval certificates : CE  
 Length of electrical supply cord (cm) : 230  
 Storage Period in Event of Power Failure (h) : 13  
 Number of compressors : 1  
 Number of independent cooling systems : 2  
 Interior ventilator : No  
 Reversible Door Hinge : Yes  
 Number of Adjustable Shelves in fridge compartment (Stck) : 2  
 Shelves for Bottles : No  
 EAN code : 4242003833001  
 Brand : Siemens  
 Product name / Commercial code : KI86FPF30G  
 Energy efficiency class (2010/30/EC) : A++  
 Energy consumption annual (kWh/annum) - NEW (2010/30/EC) : 232.00  
 Refrigerator Net capacity (l) - NEW (2010/30/EC) : 156  
 Freezer Net capacity (l) - NEW (2010/30/EC) : 67  
 Frost free system : Freezer  
 Temperature rise time (h) : 13  
 Freezing capacity (kg/24h) - NEW (2010/30/EC) : 13  
 Climate class : SN-ST  
 Noise level (dB(A) re 1 pW) : 36  
 Installation type : Full-integrated

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### Features

#### Performance and Consumption

- Energy Efficiency Class: A++ kWh/yr: 0.635 kWh
- Total net capacity: 223 litres
- Net fridge capacity: 156 litres
- Capacity near 0°C section: 55 l
- Net freezer capacity: 67 litres
- Noise level dB(A) re 1 pW: 36

#### Design features

- Automatic defrost freezer
- Right hinged door, door reversible
- LED display for fridge and freezer
- Removable magnetic door seals - easy to clean

#### Food freshness system

- 1 hyperFresh premium 0°C box with adjustable humidity - keeps fruit and vegetables fresher for longer.
- VitaControl - constant temperature by intelligent sensor technology - Constant temperature control by intelligent sensor technology
- Twin evaporators allows independent temperature control and ensures there is no transference of humidity between the fridge and freezer cavity.

#### Key features - Fridge section

- Bright interior LED fridge light
- 3 safety glass shelves (2 height adjustable)
- 2 door trays, including 1x dairy compartment
- Super Cooling: automatic deactivation

#### Key features - Freezer section

- 3 transparent freezer drawers, 1 bigBox
- 4 star rating
- Freezing capacity in 24 hours: 13 kg
- Maximum freezer storage time in power failure: 13 hours
- 2 x cold accumulator, 3 x egg tray, 1 x ice cube tray, 1 x bottle holder in door tray

#### Functions

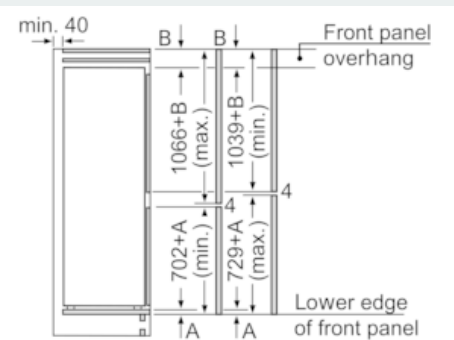
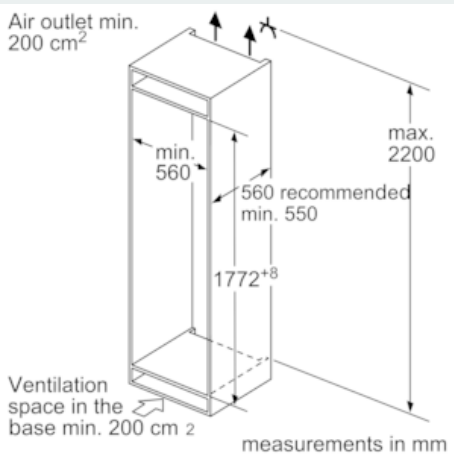
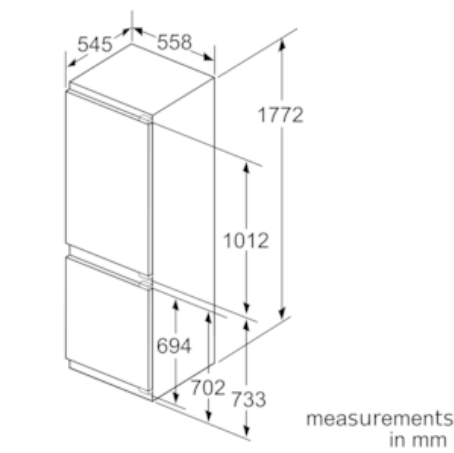
- Freezer malfunction warning signal: Optical and acoustical
- superFreeze function with automatic deactivation
- Acoustic open door warning system

#### Dimension and installation

- easy Installation
- 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
- Climate class SN-ST (suitable for ambient temperatures between 10 to 38°C)

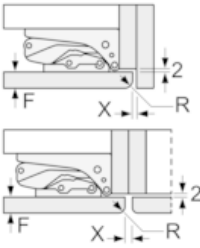
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freezer at bottom, 177.2 x 55.8 cm  
KI86FPF30G

Dimensioned drawings



The specified unit door dimensions  
are valid for a door gap of 4 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.