

## iQ700, Built-in fridge-freezer with freezer at bottom, 177.2 x 55.8 cm KI87FHD40



A+++



Premium refrigerator-freezer with hyperFresh premium 0°C to keep food fresher for longer.

- ✓ Home Connect – Control your smart fridge no matter where you are.
- ✓ Storage Guide: Easily find the best possible place for each individual food.
- ✓ hyperFresh Premium 0°C – #Optimal storage for all your fresh ingredients.
- ✓ Less frost formation and faster defrosting with lowFrost.
- ✓ The bigBox offers plenty of space to store and stack large frozen items efficiently.

### Features

#### Technical Data

Construction type : Built-in  
 Door panel options : Not possible  
 Width of the appliance : 558 mm  
 Depth of the product : 545 mm  
 Required niche size for installation (HxWxD) : 1775.0 x 560 x 550 mm  
 Net weight : 71.371 kg  
 Connection rating : 90 W  
 Fuse protection : 10 A  
 Door hinge : Right reversible  
 Voltage : 220-240 V  
 Frequency : 50 Hz  
 Approval certificates : CE, VDE  
 Length of electrical supply cord : 230 cm  
 Storage Period in Event of Power Failure (h) : 26 h  
 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) : 3  
 Shelves for Bottles : Yes  
 EAN code : 4242003814321  
 Brand : Siemens  
 Product name / Commercial code : KI87FHD40  
 Energy consumption annual - NEW (2010/30/EC) : 157.00 kWh/annum  
 Refrigerator Net capacity - NEW (2010/30/EC) : 176 l  
 Freezer Net capacity - NEW (2010/30/EC) : 62 l  
 Frost free system : No  
 Freezing capacity) - NEW (2010/30/EC) : 10 kg/24h  
 Climate class : SN-T  
 Noise level : 34 dB(A) re 1 pW  
 Installation type : Full-integrated

### Included accessories

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



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### Features

#### Performance and Consumption

- Energy Efficiency Class: A+++ kWh/yr: 0.429 kWh
- Total net capacity: 238 l litres
- Net fridge capacity: 176 litres
- Net freezer capacity: 62 litres
- Noise level dB(A) re 1 pW: 34

#### Design features

- Home Connect: Remote Monitoring and Control with Wi-Fi connectivity
- lowFrost - less ice creation and therefore quicker defrosting
- Right hinged door, door reversible
- LED display for fridge and freezer

#### Food freshness system

- 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

- 4 safety glass shelves (3 height adjustable)
- Vario shelf - useful storage when required
- Easy access shelf - easy access and everything in sight
- 1 hyperFresh premium 0°C box with adjustable humidity - keeps fruit and vegetables fresher for longer.
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- 3 door trays, including 1x dairy compartment
- Bottle rack
- LED fridge light with Soft Start
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- Super Cooling: automatic deactivation

#### Key features - Freezer section

- Manual defrost freezer
- 2 transparent freezer drawers, 1 bigBox
- 4 star rating
- superFreeze function with automatic deactivation
- Freezing capacity in 24 hours: 10 kg
- Maximum freezer storage time in power failure: 26 hours

#### Functions

- Freezer malfunction warning signal: Optical and acoustical
- Acoustic open door warning system
- Holiday mode

#### Additional features

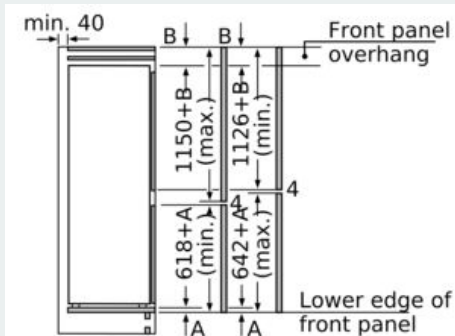
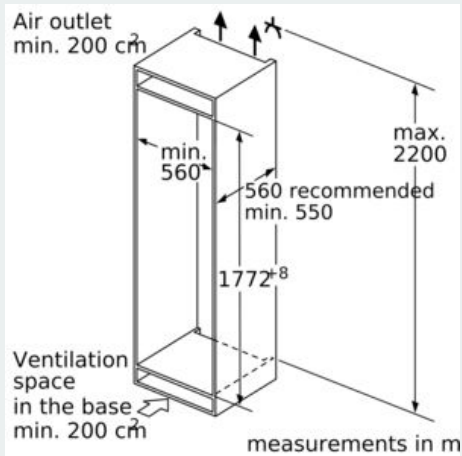
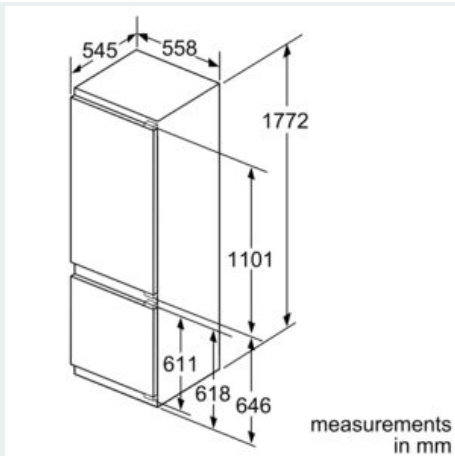
- 2 x cold accumulator, 3 x egg tray, 1 x ice cube tray, 1 x bottle holder in door tray

#### Dimension and 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

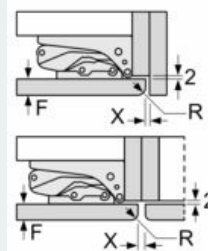
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KI87FHD40**

Dimensioned drawings



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

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.