



**iQ300, built-in fridge-freezer with  
freezer at bottom, 177.2 x 54.1 cm, flat  
hinge  
KI87VVFEOG**



**Included accessories**

3 x egg tray  
1 x ice cube tray

- ✓ hyperFresh – The extra-large drawer for your fruit and vegetables.
- ✓ LED light – Ample, even lighting helps you check what's in your fridge faster.
- ✓ Less frost formation and faster defrosting with lowFrost.
- ✓ bottleRack – Store your bottles safely and in easy reach.
- ✓ autoAirflow – Even cooling keeps food fresh for longer.

**Features**

**Technical Data**

Energy Efficiency Class: E  
Average annual energy consumption in kilowatt hour per year (kWh/a):  
216 kWh/annum  
Sum of volume of frozen compartments: 70 l  
Sum of volume of chill compartments: 200 l  
Airborne acoustical noise emissions : 35 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: 541 mm  
Depth: 548 mm  
Required niche size for installation (HxWxD): 1775.0 x 560 x 550 mm  
Net weight: 53.1 kg  
Fuse protection: 10 A  
Door hinge: Right reversible  
Voltage: 220-240 V  
Frequency: 50 Hz  
Approval certificates: CE, VDE  
Length electrical supply cord: 230 cm  
Storage Period in Event of Power Failure (h): 12 h  
Number of compressors: 1  
Number of independent cooling systems: 1  
Interior ventilator: No  
Reversible Door Hinge: Yes  
Number of Adjustable Shelves in fridge compartment: 4  
Shelves for Bottles: Yes  
Frost free system: No  
Installation typology: Full-integrated  
Type of hinge: Flush-folding





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#### Features

- KI87VVFE0G
- easy Installation

#### Functions

- Bright interior LED fridge light

#### Design features

- Electronic control (LED chain)
- 1 compressor/1 cooling circuit
- superFreeze function with automatic deactivation
- acoustic alarm

#### Design features

- 5 safety glass shelves in fridge compartment of which 4 are height adjustable
- 1 removable door storage compartments.
- 4 door bins
- Bottle rack

#### Freshness System

- 1 hyperFresh box with integrated humidity control
- 

#### Food freshness system

- 2 transparent freezer drawers, 1 bigBox

#### Dimension and installation

- Dimensions: 177.2 cm H x 54.1 cm W x 54.8 cm D
- Niche Dimensions: 177.5 cm H x 56 cm W x 55 cm D

#### Key features - Fridge section

- Right hinged door, door reversible
- 220 - 240 V

#### Key features - Freezer section

- 3 x egg tray, 2 x ice cube 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

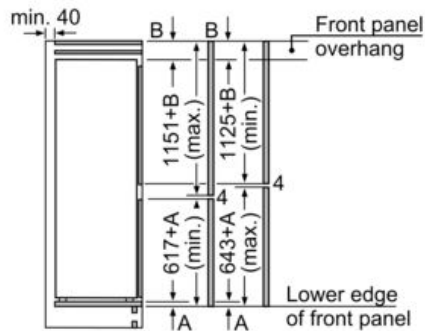
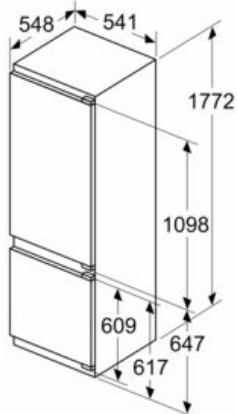
- EU19\_EEK\_D: E
- Total Volume : 270 l
- Net Fridge Volume : 200 l
- Net Freezer Volume : 70 l
- Net 4\* compartment volume : 70 l
- Freezing capacity 24h : 3.2 kg
- Annual Energy Consumption: 216 kWh/a
- Climate Class: SN-ST
- EU19\_Fast freezer facility\_D: yes
- Noise Level : 35 dB
- Temperature rise time : EU19\_Temperature rise time\_D: 12 H



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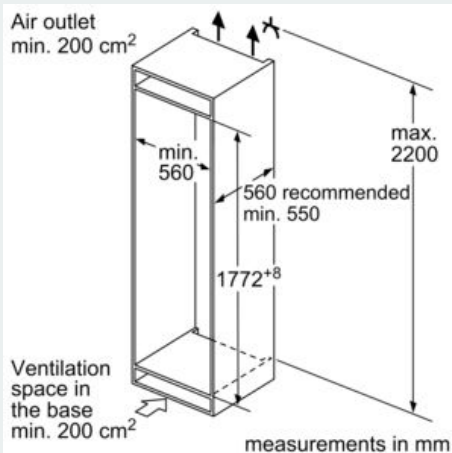
Dimensioned drawings

measurements in mm



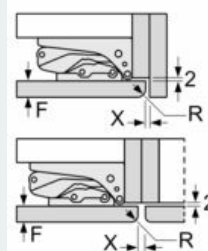
The specified unit door dimensions  
are valid for a door gap of 4 mm.

measurements in mm



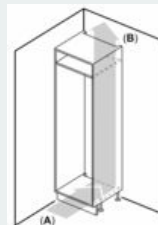
measurements in mm

Recommended gap dimensions for flat hinges

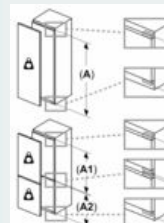
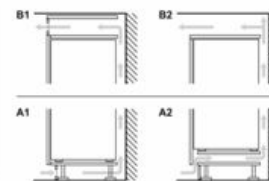


F	R	X
16-19	0-3	2.5
20	0-1	3
	2-3	2.5
21	0-1	3
	2-3	2.5
22	0	4
	1	3.5
	2-3	3

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.



A: Air inlet  $\geq 200 \text{ cm}^2$ , Ventilation options  
B: Air outlet  $\geq 200 \text{ cm}^2$ , Ventilation options



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.

Δ Weight

A: Appliance door height including hinges in mm

B: Undamped hinge, unit front in kg

C: Damped hinge, unit front in kg

A	B	C
1500-1750	22	22
720-1400	19	19
A1	15	19
A2	15	19