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iQ300, Built-in fridge-freezer with freezer at bottom, 177.2 x 54.1 cm, flat hinge
KI87VVFE0G

A↑G E

Built-in refrigerator-freezer with hyperFresh to keep fruit and vegetables fresh longer and LED lights for brilliant illumination of the fridge's interior.

- ✓ 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.

hyperFresh   LED light   lowFrost   bottleRack

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
Construction type: Built-in
Door panel options: Not possible
Width of the appliance: 541 mm
Depth of the product: 548 mm
Required niche size for installation (HxWxD): 1775.0 x 560 x 550 mm
Net weight: 53.079 kg
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): 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 (Stck): 4
Shelves for Bottles: Yes
Frost free system: No
Installation type: Full-integrated
Type of hinge: Flush-folding

Included accessories

3 x egg tray
1 x ice cube tray

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- 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
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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.
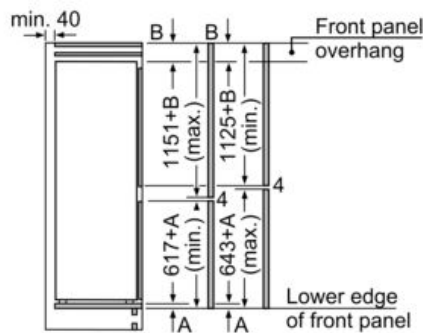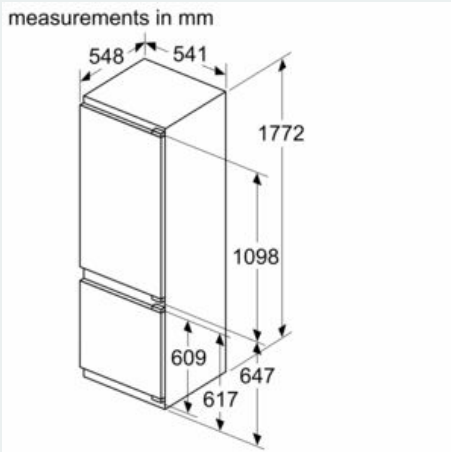
Design features

Dimension and installation

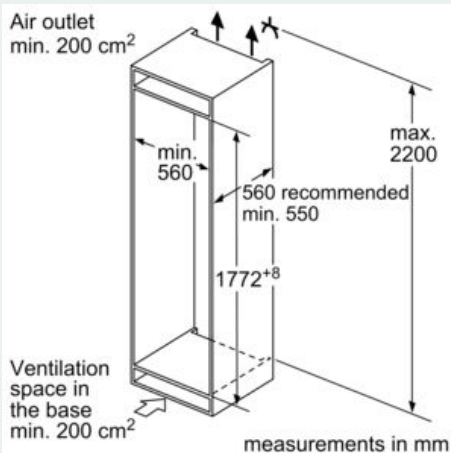**Additional features**

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
- Noise Level : 35 dB , EU19_Noise emission class_D: B
- Temperature rise time : EU19_Temperature rise time_D: 12 H

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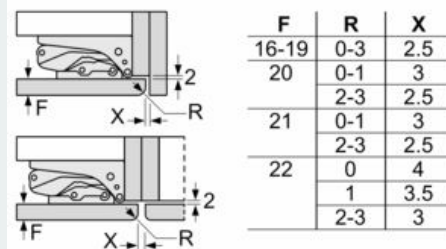**iQ300, Built-in fridge-freezer with freezer at bottom, 177.2 x 54.1 cm, flat hinge**
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Dimensioned drawings

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.

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

measurements in mm

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
⚠ 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

measurements in mm