SIEMENS

IQ300, built-in fridge-freezer with freezer at bottom, 177.2 x 54.1 cm, flat hinge KI86NVF30G







KS10Z020 Bottle Rack coolEfficiency built-in fridge freezer with hyperFresh plus Box to keep fruit and vegetables fresh up to 2 times longer, plus noFrost for no more defrosting.

- ✓ noFrost Never defrost your freezer again.
- ✓ LED light Even lighting throughout the inside of your fridge to keep everything in view.
- ✓ The bigBox offers plenty of space to store and stack large frozen items efficiently.

 ✓ superFreezing – Quick-freeze even large amounts of food.
- ✓ varioZone easily arrange drawers and glass shelves to bring flexibility to your freezer space.

A++

Technical Data

Built-in / Free-standing:	Built-in
Door panel options:	Not possible
Height:	1772 mm
Width of the appliance:	541 mm
Dimensions:	545 mm
Min. required niche size for installation (HxWx	D):1775.0 x 560 x
550 mm	
Weight:	64.7 kg
Connection Rating:	90 W
Fuse protection:	13 A
Door hinge:	
Nominal power:	220-240 V
Frequency:	
Length electrical supply cord:	230.0 cm
Number of compressors:	1
Number of independent cooling systems:	1
Interior ventilator:	
Reversible Door Hinge:	Yes
Number of Adjustable Shelves in fridge compa	rtment: 3
Shelves for Bottles:	No
Frost free system:	Fridge and freezer
Installation type:	Fully integrated



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Feature

Performance and Consumption

- Energy Efficiency Class: A++
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- Total net capacity: 255 litres
- Net fridge capacity: 188 litres
- Net freezer capacity: 67 litres
- Noise level dB(A) re 1 pW: 39

Design features

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

Food freshness system

- 1 vegetable/salad container
- freshSense constant temperature by intelligent sensor technology Constant temperature control by intelligent sensor technology
- 1 compressor/1 cooling circuit

Key features - Fridge section

- Automatic defrost in fridge section
- Bright interior LED fridge light
- 4 safety glass shelves in fridge compartment of which 3 are height adjustable

Key features - Feezer section

- 4 star rating for freezer section
- 3 freezer drawers
- Freezing capacity in 24 hours: 8 kg
- Maximum freezer storage time in power failure: 13 hours
- 3 x egg tray, 2 x ice cube tray, 2 x cold accumulator

Functions

- superFreeze function with automatic deactivation
- Acoustic open door warning system

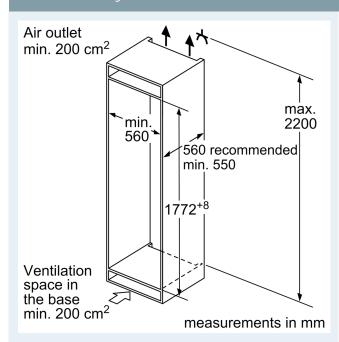
Dimension and installation

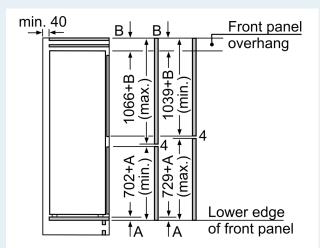
- easy Installation
- Connection value 90 W
- Dimensions: 177.2 cm H x 54.1 cm W x 54.5 cm D
- Niche Dimensions: 177.5 cm H x 56 cm W x 55 cm D
- Climate class SN-ST (suitable for ambient temperatures between 10 to 38°C)

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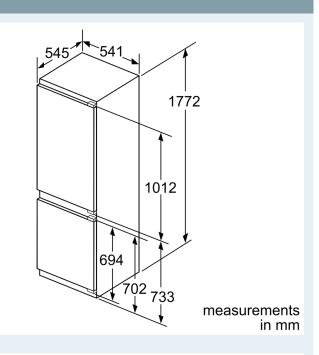
Dimensioned drawings



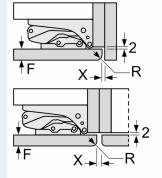


The specified unit door dimensions are valid for a door gap of 4 mm.

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.