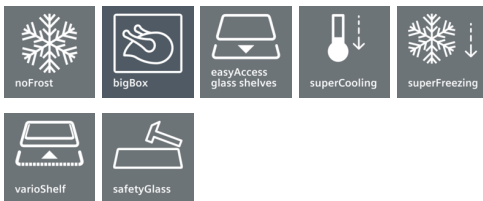


iQ500, built-in fridge-freezer with freezer at bottom, 177.2 x 55.8 cm KI86NAD30A



A premium bottom freezer refrigerator with Hyper fresh to ensure your vegetables and fruits last longer and soft closing

- ✓ noFrost technology prevents icing and frosting so you never have to defrost again.
- ✓ The bigBox offers plenty of space to store and stack large frozen items efficiently.

Features

Technical Data

Built-in / Free-standing : Built-in
 Door panel options : Not possible
 Width of the appliance : 558
 Depth of the product : 545
 Required niche size for installation (HxWxD) : 1775.0 x 560 x 550
 Net weight (kg) : 70.913
 Connection Rating (W) : 90
 Current (A) : 10
 Door hinge : Right reversible
 Voltage (V) : 220-240
 Frequency (Hz) : 50
 Approval certificates : CE, VDE
 Length 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 : Yes
 Reversible Door Hinge : Yes
 Number of Adjustable Shelves in fridge compartment : 4
 Shelves for Bottles : No
 EAN code : 4242003847664
 Brand : Siemens
 Product name / Commercial code : KI86NAD30A
 Freezer Net capacity (l) : 0
 Frost free system : Freezer
 Temperature rise time (h) : 13
 Freezing capacity (kg/24h) : 0
 Climate class : SN-T
 Noise level (dB) : 38
 Installation typology : Full-integrated



iQ500, built-in fridge-freezer with freezer at bottom, 177.2 x 55.8 cm KI86NAD30A

Features

General Data

- Gross Capacity: 273 l
- Net Capacity: 254 l
- Net Capacity Fridge: 187 l
- Net Capacity Freezer: 67 l
- Dimensions (HxWxD): 177.2 cm x 55.8 cm x 54.5 cm
- Gross Weight: 76.6
- Net Weight: 70.913

Cooling System

- Automatic defrost cooling system
- Power ventilation for uniform air circulation
- Supercooling - Automatically brings down the temperature of the refrigerator to cool new groceries rapidly.
- Superfreezing - Automatically brings down the temperature of the freezer to keep cool new items rapidly.

Convenience & Safety

- Electronic controls make easier to set temperature and features of your refrigerator
- Separate temperature controls for Fridge and Freezer
- LED illumination in fridge
- No frost freezer

Fridge Compartment

- 1 Hyper fresh : drawer keeps fruits and vegetables fresh for up to 2 times longer.
- 5 safety glass shelves
- 1 Large door trays (Large) 3 Small door trays (Small)
- 1 Dairy Compartment

Freezer Compartment

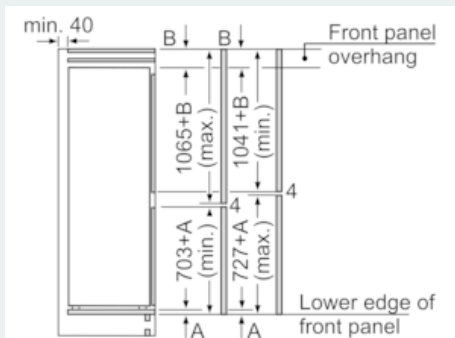
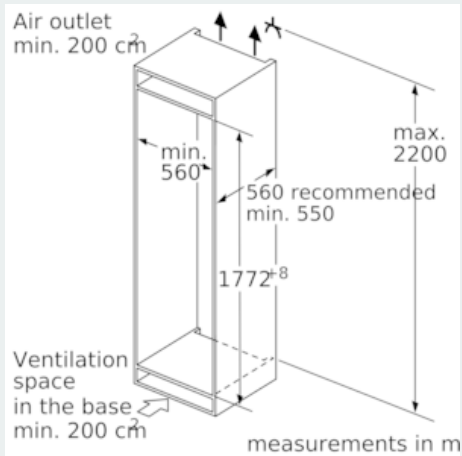
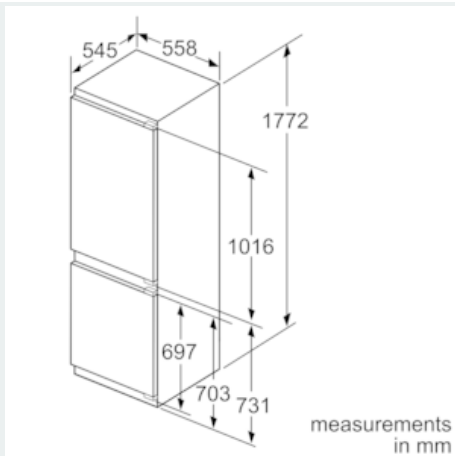
- 3 Pull-out drawers for storage, including 1 Big Box for storing large items
- Freezing Capacity: 8 kg/ 24h

Accessories

- 2 x cold accumulator, 2 x egg tray, 1 x ice cube tray

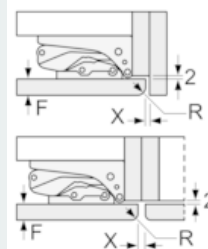
**iQ500, built-in fridge-freezer with freezer at bottom, 177.2 x 55.8 cm
KI86NAD30A**

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.