

iQ500, Built-in fridge-freezer with freezer at bottom, 177.2 x 55.8 cm, soft close flat hinge KI86NADD0



Optional accessories	
KSGGZM00	Butter box

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

- ✓ noFrost – Never defrost your freezer again.
- ✓ autoAirflow – Ideal air circulation for even cooling at all levels, maintaining longer freshness.
- ✓ LED light – Even lighting throughout the inside of your fridge to keep everything in view.
- ✓ Door closes automatically and softly when it is open at a 20° angle or less - Soft closing.
- ✓ superCooling: faster cooling for fresh food.

Features

Technical Data

Energy Efficiency Class:	D
Average annual energy consumption in kilowatt hour per year (kWh/a):	186 kWh/annum
Sum of volume of frozen compartments:	76 l
Sum of volume of chill compartments:	184 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:	Possible but accessory
Height:	1772 mm
Width of the appliance:	558 mm
Dimensions:	548 mm
Min. required niche size for installation (HxWxD):	1775.0 x 560 x 550 mm
Weight:	58.2 kg
Fuse protection:	10 A
Door opening:	Right reversible
Nominal power:	220-240 V
Frequency:	50 Hz
Length electrical supply cord:	230.0 cm
Number of compressors:	1
Number of independent cooling systems:	2
Interior ventilator:	No
Reversible Door Hinge:	Yes
Number of Adjustable Shelves in fridge compartment:	2
Shelves for Bottles:	Yes
Frost free system:	Freezer
Installation type:	Fully integrated



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Features

- Built-in fridge freezer
- easy Installation
- Fixed hinge, softClosing door system - dampens door movement, for smooth and effortless closure

Performance and Consumption

- EU19_EEK_D: D
- Total Volume : 260 l
- Net Fridge Volume : 184 l
- Net Freezer Volume : 76 l
- Freezing capacity 24h : 8 kg
- Annual Energy Consumption: 186 kWh/a
- Climate Class: SN-ST
- EU19_Fast freezer facility_D
- Noise Level : 35 dB , EU19_Noise emission class_D: B
- Temperature rise time : EU19_Temperature rise time_D: 11 H

Functions

- Bright interior LED fridge light in fridge section

Design features

- NO_FROST_NEU_BL, never have to defrost ever again
- Electronic control (2 LED chains)
- Super Cooling: automatic deactivation

Design features

- 4 safety glass shelves in fridge compartment of which 2 are height adjustable
- 1 removable door storage compartments.
- 3 door bins
- 1 dairy compartment in door
- Bottle rack

Freshness System

Food freshness system

- superFreeze function with automatic deactivation
- 3 freezer drawers

Dimension and installation

- Dimensions: 177.2 cm H x 55.8 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
- Height adjustable front feet
- 220 - 240 V
- Length of power cord: 230 cm

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

- Door shelves in fridge door: 1 large and 1 small.

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Dimensioned drawings

Measurement

Air outlet
min. 200 cm²

min. 40

measurement
Recommended

5

Ventilation
space
in the base
min. 200 cm²

The specified
are valid for a

The gap dime
in the table m
to ensure that
collide with a
and to avoid c