

iQ500, Built-in fridge-freezer with freezer at bottom, 177.2 x 55.8 cm, soft close flat hinge KI86NADF0



Optional accessories

- KS10Z020 Bottle Rack
- KSGGZM00 Butter box

coolEfficiency built-in fridge with hyperFresh plus Box to keep fruit and vegetables fresher for longer, flexible varioShelf and softClosing door.

- ✓ hyperFresh plus: keeps fruit and vegetables fresher for longer.
- ✓ noFrost – Never defrost your freezer again.
- ✓ Door closes automatically and softly when it is open at a 20° angle or less - Soft closing.
- ✓ varioShelf: the flexibility to adjust your fridge's interior.
- ✓ LED light – Even lighting throughout the inside of your fridge to keep everything in view.

Features

Technical Data

Energy Efficiency Class: F
 Average annual energy consumption in kilowatt hour per year (kWh/a): 277 kWh/annum
 Sum of volume of frozen compartments: 67 l
 Sum of volume of chill compartments: 187 l
 Airborne acoustical noise emissions : 39 dB(A) re 1 pW
 Airborne acoustical noise emission class: C
 Built-in / Free-standing: Built-in
 Door panel options: Not possible
 Height: 1772 mm
 Width of the appliance: 558 mm
 Dimensions: 545 mm
 Min. required niche size for installation (HxWxD): 1775.0 x 560 x 550 mm
 Weight: 68.0 kg
 Connection Rating: 90 W
 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: Yes
 Reversible Door Hinge: Yes
 Number of Adjustable Shelves in fridge compartment: 4
 Shelves for Bottles: No
 Frost free system: Freezer
 Installation type: Fully integrated



**iQ500, Built-in fridge-freezer with
freezer at bottom, 177.2 x 55.8
cm, soft close flat hinge
KI86NADF0**

Features

- coolEfficiency
- easy Installation

Performance and Consumption

- EU19_EEK_D: F
- Total Volume : 254 l
- Net Fridge Volume : 187 l
- Net Freezer Volume : 67 l
- Freezing capacity 24h : 6 kg
- Annual Energy Consumption: 277 kWh/a
- Climate Class: SN-ST
- Noise Level : 39 dB , EU19_Noise emission class_D: C

Design features

- Bright interior LED fridge light in fridge section
- LED display for fridge and freezer
- Twin evaporators allows independent temperature control and ensures there is no transference of humidity between the fridge and freezer cavity.
- SuperFreeze with Manual/automatic activation
- Acoustic open door warning system
- Freezer malfunction warning signal: Optical and acoustical
- Holiday mode
- Right hinged door, door reversible

Food freshness system

- VitaControl - constant temperature by intelligent sensor technology - Constant temperature control by intelligent sensor technology
- 1 hyperFresh plus box with adjustable humidity - keeps fruit and vegetables fresh for longer.
- Super Cooling: automatic deactivation

Dimension and installation

- Connection value 90 W
- 220 - 240 V
- Dimensions: 177.2 cm H x 55.8 cm W x 54.5 cm D
- Niche Dimensions: 177.5 cm H x 56 cm W x 55 cm D

Key features - Fridge section

- 5 safety glass shelves (4 height adjustable)
- 5 door trays, including 1x dairy compartment
- bottle holder in door tray

Key features - Freezer section

- NO_FROST_NEU_BL, never have to defrost ever again
- Removable safety glass shelves for extra space
- 3 transparent freezer drawers, 1 bigBox
- EU19_Fast freezer facility_D
- Temperature rise time : EU19_Temperature rise time_D: 9 H
- KI86NADF0
- Based on the results of the standard 24-hour test. Actual consumption depends on usage/position of the appliance.

**iQ500, Built-in fridge-freezer with
freezer at bottom, 177.2 x 55.8
cm, soft close flat hinge
KI86NADF0**

Dimensioned drawings

Air outlet
min. 200 cm²

min. 40

measurements
Recommended

Ventilation
space
in the base
min. 200 cm²

The specified
are valid for a

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