

iQ500

Built-in fridge

KI82LAD30


A++


Included accessories

- 2 x egg tray
- 1 x ice cube tray

coolEfficiency built-in fridge with hyperFresh plus Box to keep fruit and vegetables fresh up to 2 times longer, flexible varioShelf and softClosing door.

- ✓ The hyperFresh plus Box with adjustable humidity keeps fruit and vegetables fresh up to 2 times longer.
- ✓ Additional space for fruit and vegetables: they stay crispy in the Fresh Box with wavy bottom.
- ✓ Arrange the split varioShelf front-to-back or place underneath, depending on your space needs.
- ✓ An A++ cooling appliance works very efficiently.
- ✓ **** freezer compartment - ideal conditions for frozen goods at -18°C and below.
- ✓ SoftClosing Door: door closes automatically and softly when it is open at a 20° angle or less.

Features

Technical Data

Built-in / Free-standing : Built-in
 Door panel options : Not possible
 Height (mm) : 1772
 Appliance Width (mm) : 558
 Depth (mm) : 545
 Required niche size for installation (HxWxD) : 1775.0 x 560 x 550
 Net weight (kg) : 67.2
 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) : 22
 Number of compressors : 1
 Number of independent cooling systems : 1
 Interior ventilator : No
 Reversible Door Hinge : Yes
 Number of Adjustable Shelves in fridge compartment : 4
 Shelves for Bottles : No
 EAN code : 4242003621721
 Brand : Siemens
 Product name / Commercial code : KI82LAD30
 Product category : Refrigerator
 Energy efficiency class (2010/30/EC) : A++
 Energy consumption annual (kWh/annum) - NEW (2010/30/EC) : 209
 Refrigerator Net capacity (l) - NEW (2010/30/EC) : 252
 Freezer Net capacity (l) - NEW (2010/30/EC) : 34
 Frost free system : No
 Temperature rise time (h) : 22
 Freezing capacity (kg/24h) - NEW (2010/30/EC) : 3
 Noise level (dB(A) re 1 pW) : 36
 Climate class : SN-ST
 Installation typology : Full-integrated



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Features

Performance and Consumption

- Energy Efficiency Class: A++ at a range of energy efficiency classes from A+++ to D
- Energy Efficiency Class: A++ kWh/yr: 0.572 kwh
- Total net capacity: 286 litres
- Net fridge capacity: 252 litres
- Noise level dB(A) re 1 pW: 36

Design features

- softClosing door - dampens door movement, for smooth and effortless closure
- Right hinged door, reversible
- Fixed hinge
- Bright interior LED fridge light
- Electronic LED display
- 1 compressor/1 cooling circuit

Food freshness system

- freshSense - constant temperature by intelligent sensor technology - Constant temperature control by intelligent sensor technology
- 1 x hydroFresh drawer - humidity controlled vegetable/salad container on telescopic rails for prolonged storage
- 1 x humidity controlled vegetable/salad drawers on telescopic rails

Key features - Fridge section

- 5 removable safety glass shelves of which 4 are easy pull out
- 5 door trays, including 1x dairy compartment
- 2 removable door storage compartments.
- Bright interior LED fridge light

Key features - Freezer section

- Manual defrost freezer
- 1 hinged freezer compartment
- 4 star rating for freezer section
- **** freezer 34 l (-18°C and below)
- Freezing capacity in 24 hours: 3 kg
- Maximum freezer storage time in power failure: 22 hours

Functions

- Acoustic open door warning system

Dimension and installation

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