SIEMENS

iQ700, Built-in fridge-freezer with freezer at bottom, 212.5 x 75.6 cm, flat hinge
CI30BP02

Premium design built-in fridge-freezer with hyperFresh plus ◄0°C► box and automatic icemaker for outstanding freshness.

✓ hyperFresh plus: keeps fruit and vegetables fresher for longer.
✓ Plenty of space for weekly shopping thanks to extra high capacity.
✓ Home Connect: Manage your home appliances from wherever you are.
✓ superCooling: faster cooling for fresh food.
✓ superFreezing: fast freezing for even large quantities of food.

A↑G | E

XXL Capacity | superCooling

installation accessories

CI30ZSETB2 | St. steel doorpanels 30" 2 Door w/o hand
CI60Z000 | Installation Kit SxS
CI60Z200 | Heating side kit 230V EU Version
CI10Z591 | Handles Set (2 pcs) for BM30 IC6 Design
CI30Z201 | Stainless steel toe kick 30" for BM30

Features

Technical Data

Energy Efficiency Class[1]: .... E
Average annual energy consumption in kilowatt hour per year (kWh/a): .... 295 kWh/annum
Sum of volume of frozen compartments: .... 136 l
Sum of volume of chill compartments: .... 316 l
Airborne acoustical noise emissions : .... 42 dB(A) re 1pW
Airborne acoustical noise emission class: .... D
Built-in / Free-standing: .... Built-in
Door panel options: ....Possible but accessory
Height: .... 2125 mm
Width of the appliance: .... 756 mm
Dimensions: ....608 mm
Required niche size for installation (HxWxD): .... 2134x762x610 mm
Weight: .... 175.5 kg
EAN code: 4242003844854
Connection Rating: .... 300 W
Fuse protection: ....10 A
Door opening: ....Right reversible
Nominal power: ....220-240 V
Frequency: ....50-60 Hz
Length electrical supply cord: .... 300.0 cm
Number of compressors: 2
Number of independent cooling systems: 2
Interior ventilator: .... Yes
Reversible Door Hinge: .... Yes
Number of Adjustable Shelves in fridge compartment: 2
Shelves for Bottles: ....No
Frost free system: ....Fridge and freezer
Installation type: ....Fully integrated

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Features

- NoFrost, Built-in fridge

Design features
- TFT-Display
- intermediate, integrated
- Bright interior LED fridge light
- Fixed hinge

Functions
- Home Connect: iService Remote, Remote Monitoring and Control with Wi-Fi connectivity
- Holiday mode, Sabbath Mode
- Super Cooling: automatic deactivation

Design features
- NO_FROST_NEU_BL, never have to defrost ever again
- Acoustic open door warning system

Food freshness system
- Interior ventilator
- 1 x hydroFresh drawer - humidity controlled vegetable/salad container on telescopic rails for prolonged storage, 1 vegetable/salad containers

Key features - Fridge section
- Right hinged door, door reversible
- multiAirflow cooling - improves circulation of air around the fridge
- airFresh filter - neutralises food odours
- 3 safety glass shelves in fridge compartment of which 2 are height adjustable
- 1 large door shelf, 2 small door shelf
- 1 transparent vegetable container

Key features - Freezer section
- Automatic ice cube maker
- Ice cube maker creates 1.7 kg ice cubes per day, storage container holds 3 kg of ice

Dimension and installation
- Ventilation in plinth, the plinth size can be varied
- Variable plinth adaption
- Door aperture angle 115°
- Dimensions: 212.5 cm H x 75.6 cm W x 60.8 cm D
- Niche Dimensions: 213.4 cm H x 76.2 cm W x 61 cm D
- Connection value 300 W
- 220 - 240 V
- Built-in fridge
- 1 removable door storage compartments.

Freshness System
- coolBox - recommended storage area for meat and fish
- TFT-Display
- Remote Monitoring and Control with Wi-Fi connectivity

- Fixed hinge
- Wi-Fi connectivity
- superFreeze function with automatic deactivation
- Two cooling systems
- airFresh filter - neutralises food odours
- 1 x hydroFresh drawer - humidity controlled vegetable/salad container on telescopic rails for prolonged storage
- 1 vegetable/salad containers
- Fixed water connection with a 3m hose supplied (3/4")
- Built-in fridge
- superCooling: Stable temperature: superCooling.
- You can use the superCooling button to quickly reduce the temperature in the refrigerator to +2 °C. This prevents an undesirable rise in the temperature of your already chilled food whenever you add food that is not as cold.
- noFrost: No more defrosting: the noFrost technology.
- With noFrost, a ventilation system diverts the humidity from the freezer compartment. As a result, the air remains dry. This reliably prevents frost from forming on the inside of the appliance or on your food.
- superFreezing: Freeze super large quantities super fast: superFreezing.
- To prevent thawing of frozen foods when placing large quantities of new food in the freezer, simply activate the superFreezing button before going shopping. The appliance will then automatically cool down to a temperature as cold as −30 °C so that newly stored foods do not interrupt the freezing process.
- "freshSense
- Your fridge knows what your food needs: freshSense. Even the slightest changes in temperature, like the sun shining on the fridge freezer, can affect the conditions inside the fridge – and thus the freshness of your food. To prevent this, freshSense measures the temperature on the inside and the outside of the fridge and knows when the surrounding conditions change. As soon as a change is registered, the control system immediately takes countermeasures to ensure your food stays fresh for as long as possible."
- "safetyGlass shelves: Shatterproof and easy to clean: the safetyGlass shelves.
- All glass shelves are made from extra strong, easy-to-clean safety glass. If something tips over, the spillage is contained and does not spill into the rest of the refrigerator compartment."
- "hyperFresh plus
- Keeps fruits and vegetables fresh for up to two times longer: hyperFresh plus. A slider lets you adjust the humidity level in the hyperFresh plus drawer to its content. This guarantees an ideal humidity level that preserves flavour, vitamins, and nutrients for longer."
- "multiAirflow: Ensures even cooling at all levels: the multiAirflow system.
- The multiAirflow system circulates the air evenly in the refrigerator compartment for constant temperatures. Foods recently placed inside are cooled faster. And the fresh food quality is preserved

Features

better."
- "Telescopic rails: Ergonomically ideal access: fully-retractable drawers on telescopic rails.
- Thanks to the optional accessory of fully retractable drawers on telescopic rails, you can easily pull the drawers out far. This gives you a better overview of all food items and makes them easier to remove."
- "multiAlarm system: Always reliable: the multiAlarm system.
- The multiAlarm system notifies you visually and acoustically when the temperature rises, which can happen for example if the door is left open."
- icemaker: The integrated icemaker makes as many ice cubes as you want, whenever you want them.
- 1 hydrofresh container with telescopic rails.
- 1 vegetable container on railsvegetable container on rails
- 3 small trays on door

Performance and Consumption
- EU19_EEK_D: E
- Total Volume : 452 l
- Net Fridge Volume : 316 l
- Net Freezer Volume : 136 l
- Net 4* compartment volume : 136 l
- Freezing capacity 24h : 14 kg
- Annual Energy Consumption: 295 kWh/a
- Climate Class: SN-T
- Noise Level : 42 dB , EU19_Noise emission class_D: D
- Temperature rise time : EU19_Temperature rise time_D: 13 H

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Dimensioned drawings

Furniture return

30" (762 mm)

84"-85¹/₁₆" (2134 mm-2164 mm)

min. 4" (102 mm)

4" (102 mm)

A: Area for installation of power connection.
B: Area for running the water line. It is recommended that the waterbox is placed adjacent to the installation cavity, so that it can be accessed for service without uninstalling the appliance. If this is not possible, place the recessed waterbox adjacent to the water supply socket elevated at the heights as referenced in areas A and B.
C: Recess depth depends on kitchen design.For a flush installation, the depth needs to be at least 24 inches plus the thickness of the door panel.

Stainless steel models contain a panel-ready base unit, ready-to-install stainless steel door(s) with a right or left door swing and handle(s).

30" (762 mm)

24" (610 mm)

¹/₈" (3 mm)   ¹/₈" (3 mm)

14⁵/₁₆"*** (364 mm)

29³/₄" (756 mm)

33" (830 mm)

115°

90°

** Door handle must be added to this measurement

* Depends on the thickness of the unit door.
³/₄" (19 mm) refers to the stainless steel door. (Special accessory.)

³/₄" (19 mm)*

29³/₄" (756 mm)

24" (610 mm)

84" (2134 mm)

79⁷/₈" (2029 mm)

7¹/₈" (181 mm)

2¹³/₁₆"-4³/₁₆" (72-106 mm)

24" (610 mm)

29³/₄" (756 mm)

4" (102 mm)

29³/₄" (756 mm)

51³/₈" (1304 mm)

¹/₈" (3 mm)

28⁷/₁₆" (722 mm)

4" (102 mm)

variable water connection on the appliance

Base detail

max. 19

181

102

73-100

Based on the standard appliance height, the height of the plinth is 102 mm. Maximum plinth thickness 19 mm.