# iQ700, built-in freezer, 212.5 x 60.3 cm FI24DP02













### Included accessories

1 x connection hose

### Optional accessories

FI50Z000 Water filter

ACool premium series freezer with innovative noFrost technology and automatic icemaker for maximum convenience.

- ✓ noFrost technology prevents icing and frosting so you never have to defrost again.
- ✓ The integrated icemaker makes as many ice cubes as you want, whenever you want them.
- ✓ Tough, high quality metal shelves for more stability, hygiene and convenience.
- ✓ Tough, high quality metal Fresh Boxs on telescopic rails provide safe, stable storage.
- ✓ Electronic temperature control: set the target temperature clearly and easily.
- ✓ The LED lights up the interior brightly and evenly, without dazzling.
- ✓ The ACooll premium series lets you plan kitchen cooling appliances freely thanks to a range of modules.

#### Feature

#### **Technical Data**

Thermometer freeze section: Digital

Light: Yes

Product category: Upright freezer Built-in / Free-standing: Built-in Door panel options: Not possible Frost free system: Fridge and freezer

Height without worktop / build under (mm): 2125

Appliance Width (mm): 603

Depth (mm): 608

Required niche size for installation (HxWxD) :  $2134.0 \times 610 \times 610$  Dimensions of the packed product (HxWxD) (mm) :  $2250 \times 740 \times 690$ 

Net weight (kg): 155.317 Gross weight (kg): 170.0 Connection Rating (W): 592 Current (A): 10

Frequency (Hz) : 50

Approval certificates : CE, VDE Length electrical supply cord (cm) : 300

Door hinge : Right

Storage Period in Event of Power Failure (h): 14 Warning signal / malfunction: visual and audible

Lockable door : No

Number of drawers/baskets (Stck): 2 Number of freezing flaps (Stck): 0 EAN code: 4242003566770

Brand : Siemens

Product name / Commercial code : FI24DP02 Product category : Upright freezer

Energy efficiency class (2010/30/EC) : A+

Energy consumption annual (kWh/annum) - NEW (2010/30/EC) :

346.00

Freezer Net capacity (I) - NEW (2010/30/EC): 306

Frost free system : Fridge and freezer Temperature rise time (h) : 14

Freezing capacity (kg/24h) - NEW (2010/30/EC) : 14

Climate class: SN-T

Noise level (dB(A) re 1 pW) : 41 Installation typology : N/A



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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: 0.948 kwh
- Total net capacity: 306 litres
- Net capacity of frost free freezer: 306 l
- Noise level dB(A) re 1 pW: 41

### **Design features**

- Fixed hinge
- Right hinged door
- Electronic LED display
- 4 metal shelves
- 2 freezer drawers with on fully extendable telescopic rails
- 2 Door Trays

### Food freshness system

- coolConcept
- Active cooling quick and even temperature distribution on all shelf levels (interior fan)
- multiAirflow cooling improves circulation of air around the fridge

## Key features - Feezer section

- NoFrost, never have to defrost ever again
- Automatic ice cube maker
- In-door ice and water dispenser: chilled water, crushed ice, ice cubes. Dispenser features: child lock, on/off switch, LED light, Anti clump ice
- Ice cube output 1.9 kg per 24 hrs.
- Ice cube storage container holds 1.5 kg of ice
- Freezer drawer, with pantry compartment on telescopic rails
- superFreeze function with automatic deactivation
- Freezing capacity in 24 hours: 14 kg
- Maximum freezer storage time in power failure: 14 hours

### **Functions**

- Holiday mode saves energy when you're away a longer period of time
- Acoustic open door warning system

# Dimension and installation

- Connection Length (water supply):200 cm
- Climate class SN-T (suitable for ambient temperatures between 10 to 43°C)
- Ventilation in plinth, the plinth size can be varied
- Connection value 592 W
- 220 240 V
- Dimensions: 212.5 cm Height
- Niche Dimensions: 213.4 cm H x 61 cm W x 61 cm D