

## iQ700, Built-in freezer, 177.2 x 55.8 cm, soft close flat hinge GI81NHCE0G



very energy efficient freezer with electronic temperature control.

- ✓ noFrost – Never defrost your freezer again.
- ✓ Home Connect – Control your smart fridge no matter where you are.
- ✓ SoftClosing Door: door closes automatically and softly when it is open at a 20° angle or less.
- ✓ superFreezing - Sensors automatically reduce the temperature for a set period of time, to quickly freeze newly added food items.
- ✓ All freezer drawers and glass shelves can be removed easily. varioZone lets you organize the space flexibly.

### Features

#### Technical Data

Energy Efficiency Class: E  
 Average annual energy consumption in kilowatt hour per year (kWh/a): 235 kWh/annum  
 Sum of volume of frozen compartments: 212 l  
 Airborne acoustical noise emissions : 35 dB(A) re 1 pW  
 Airborne acoustical noise emission class: B  
 Thermometer freeze section: Digital  
 Light: No  
 Product category: Upright freezer  
 Construction type: Built-in  
 Door panel options: Not possible  
 Frost free system: Fridge and freezer  
 Height of the product: 1772 mm  
 Width of the appliance: 558 mm  
 Depth of the product: 545 mm  
 Dimensions of the packed product (HxWxD): 1840 x 640 x 610 mm  
 Net weight: 68.383 kg  
 Gross weight: 73.5 kg  
 Connection rating: 120 W  
 Fuse protection: 13 A  
 Frequency: 50 Hz  
 Approval certificates: CE, VDE  
 Length of electrical supply cord: 230 cm  
 Door hinge: Left reversible  
 Storage Period in Event of Power Failure (h): 9 h  
 Color / Material body: White  
 Warning signal / malfunction: visual and audible  
 Lockable door: No  
 Number of drawers/baskets (Stck): 5  
 Number of freezing flaps (Stck): 2  
 EAN code: 4242003878569  
 Brand: Siemens  
 Product name / Commercial code: GI81NHCE0G  
 Product category: Upright freezer



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### Features

- GI81NHCE0G
- No Frost, Built-in tall freezer
- Fixed hinge

#### Functions

- Home Connect: Remote Monitoring and Control
- Fixed hinge

#### Design features

- No Frost, never have to defrost ever again
- Electronic control (LED display)
- SuperFreeze function with automatic deactivation
- VitaControl - constant temperature by intelligent sensor technology - Constant temperature control by intelligent sensor technology
- Freezer malfunction warning signal: optical, acoustical

#### Food freshness system

- 5 transparent freezer drawers, 2 bigbox
- 2 freezer flaps with glass shelves
- Vario Zone - removable safety glass shelves for extra space!

#### Dimension and installation

- Dimensions: 177.2 cm H x 55.8 cm W x 54.5 cm D

#### Key features - Fridge section

- Left-mounted, reversible door
- Niche Dimensions: 177.5 cm H x 56 cm W x 55 cm D

#### Key features - Freezer section

- 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.

#### Additional features

##### Design features

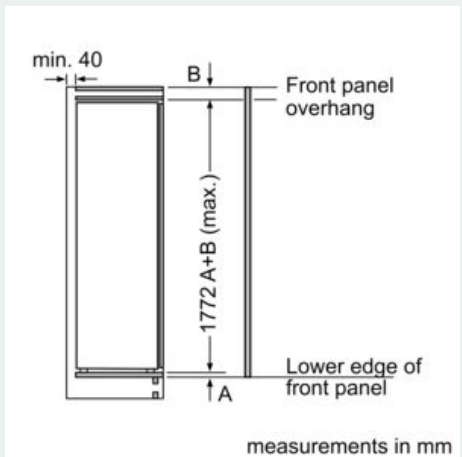
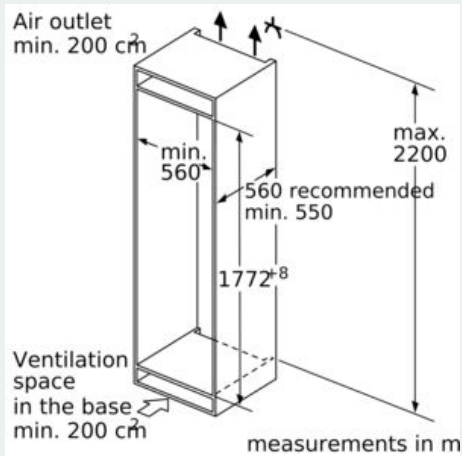
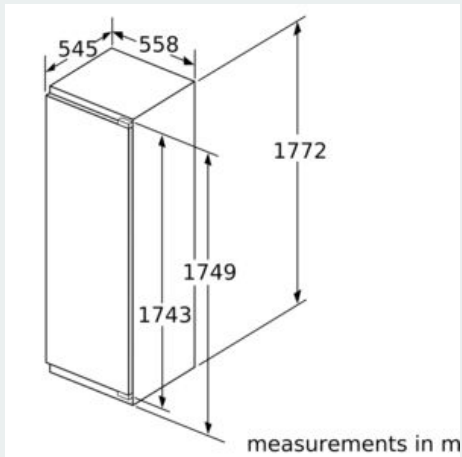
##### Dimension and installation

##### Performance and Consumption

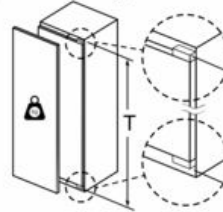
- EU19\_EEK\_D: E
- Total Volume : 212 l
- Net Fridge Volume : 0 l
- Net Freezer Volume : 212 l
- Freezing capacity 24h : 14 kg
- Annual Energy Consumption: 235 kWh/a
- Climate Class: SN-T
- Noise Level : 35 dB , EU19\_Noise emission class\_D: B
- Temperature rise time : EU19\_Temperature rise time\_D: 9 H

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Dimensioned drawings



Maximal permissible weight of the unit fronts

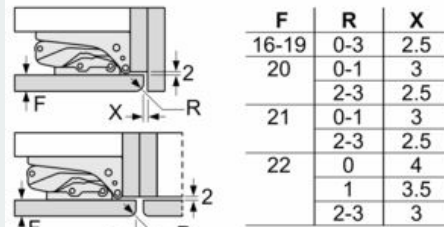


Fitted kitchen unit doors that exceed the permissible weight may cause damage and result in functional impairment of the hinges.

T: Includes height of appliance door Hinges in mm:	undamped hinge, Door in kg:	damped hinge, Door in kg:
1500-1750	22	22

measurements in mm

Recommended gap dimensions for flat hinges



The gap dimensions recommended in the table must be adhered to in order to ensure that appliance doors do not collide with anything when they are opened, and to avoid causing damage to kitchen units.

