

iQ700, Built-in freezer, 177.2 x 55.8 cm GI81NHCE0G



very energy efficient freezer with electronic temperature control.

- ✓ noFrost technology prevents icing and frosting so you never have to defrost again.
- ✓ Home Connect: Access and control your 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 (Regulation (EU) 2017/1369): E
Average annual energy consumption in kilowatt hour per year (kWh/a) (EU) 2017/1369: 235
Sum of volume of frozen compartments (EU 2017/1369): 212
Airborne acoustical noise emissions (EU 2017/1369): 35
Airborne acoustical noise emission class (EU 2017/1369): 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 (mm): 1772
Width of the appliance: 558
Depth of the product: 545
Dimensions of the packed product (HxWxD) (mm): 1840 x 640 x 620
Net weight (kg): 68.383
Gross weight (kg): 73.5
Connection rating (W): 120
Current (A): 13
Frequency (Hz): 50
Approval certificates: CE, VDE
Length of electrical supply cord (cm): 230
Door hinge: Left reversible
Storage Period in Event of Power Failure (h): 9
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

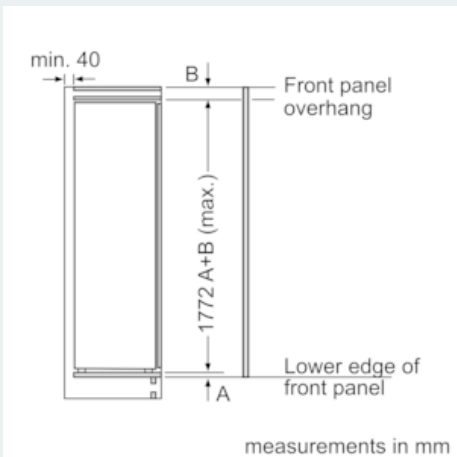
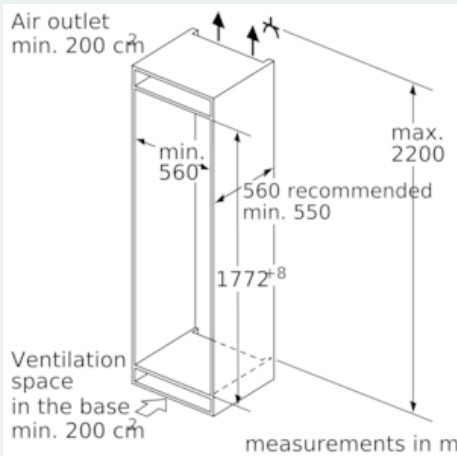
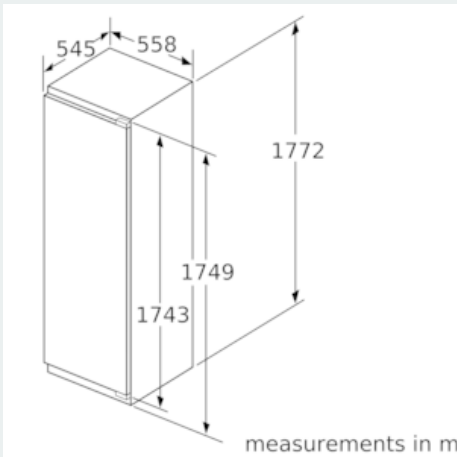
Dimension and installation

Performance and Consumption

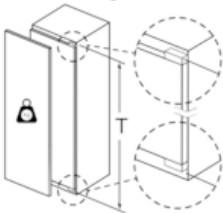
- EU19_EEK_D: E
- Total Volume : 212 l
- Net Fridge Volume : 0 l
- Net Freezer Volume : 212 l
- Freezing capacity 24h : 14 kg
- Annual Energy Consumption: 235 kWh/a
- Climate Class: SN-T
- Noise Level : 35 dB
- Temperature rise time : EU19_Temperature rise time_D: 9 H

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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	undamped hinge,	damped hinge,
Hinges in mm:	Door in kg:	Door in kg:
1500-1750	22	22

measurements in mm
Recommended gap dimensions for flat hinges

F	R	X
16-19	0-3	2.5
20	0-1	3
	2-3	2.5
21	0-1	3
	2-3	2.5
22	0	4
	1	3.5
	2-3	3

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.