

iQ700, built-in freezer, 177.2 x 55.8 cm, soft close flat hinge
GI81NHD30I



noFrost technology prevents icing and frosting so you never have to defrost again.

- ✓ noFrost – Never defrost your freezer again.
- ✓ Drawers and glass shelves easily rearranged to organize your freezer space flexibly - varioZone.
- ✓ The cold accumulator increases storage times in the event of a power cut.

Energy Efficiency Class (Regulation (EU) 2017/1369):	E
Average annual energy consumption in kilowatt hour per year (kWh/a) (EU) 2017/1369:	235 kWh/annum
Sum of volume of frozen compartments (EU 2017/1369):	212 l
Airborne acoustical noise emissions (EU 2017/1369):	35 dB(A) re 1pW
Airborne acoustical noise emission class (EU 2017/1369):	B
Type:	Upright freezer
Built-in / Free-standing:	Built-in
Frost free system:	Fridge
Climate class:	SN-T
Door panel options:	Not possible
Width of the appliance:	558 mm
Depth:	545 mm
Dimensions of the packed product (HxWxD):	1840x610x640 mm
Required niche size for installation (HxWxD):	1775x560x550 mm
Warning signal / malfunction:	Both visual and audible
Defrost:	Automatic
Cover door installation system:	Fixed-mounted
Number of drawers/baskets (Stck):	5
Number of freezing flaps (Stck):	2
Lockable door:	No
Thermometer freeze section:	Digital
Length electrical supply cord:	230 cm
Door hinge:	Left reversible
Net weight:	66.8 kg
Gross weight:	71.0 kg
Multi-Flow Air Tower:	No
Number of compressors:	1
Number of independent cooling systems:	1
Economy setting:	No
Fast freezing switch:	Yes
Number of Door Bins - Freezer:	0
Door bin adjustability - Freezer:	No
Tilt-out door bins in freezer:	No
Door bin adjustability - Freezer:	No
Reversible Door Hinge:	Yes
Fuse protection:	6 A
Frequency:	50 Hz
Door panel options:	Not possible
Type:	Full-integrated
Noise level:	38 dB(A) re 1pW
Energy Star Qualified:	No
Plug type:	India plug (6 Ampere)
Required cutout/niche size for installation (in):	x
Dimensions of the packed product:	72.45 x 24.01 x 25.19
Net weight:	147.000 lbs
Gross weight:	157.000 lbs
Included accessories:	2 x cold accumulator, 1 x ice cube tray



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- GI81NHD30I, No Frost, EU A++ Rating 235L capacity, Built-In Freezer
- Siemens Built-In refrigerator -- A premium quality product designed and manufactured in Germany

General Data

- Gross Capacity (Total): 235 L
- Net Capacity (Total): 212L
- Net Capacity (Freezer): 212L
- Appliance Height: 1772 mm
- Appliance Width: 558 mm
- Appliance Depth: 545 mm

Cooling System

- NoFrost - Saves you time and effort from defrosting.
- Superfreezing - Automatically brings down the temperature of the freezer to keep cool new items rapidly.

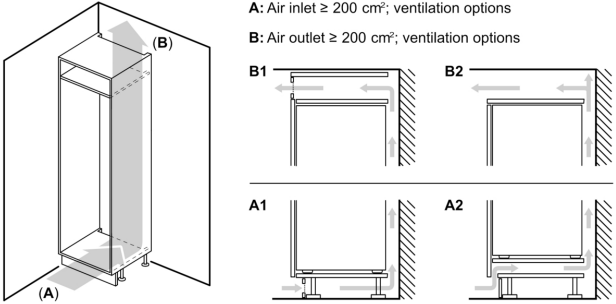
Freezer Compartment

- 7 Pull-out drawers, including 2 Big Box for storing large items
- Freezing capacity: 14 kg/ 24 h

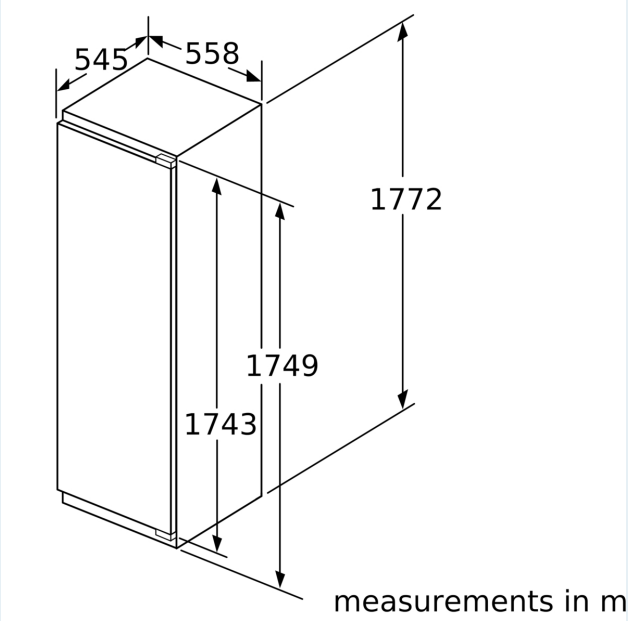
Accessories

- 2 x cold accumulator(s)
- 1 x ice cube tray(s)

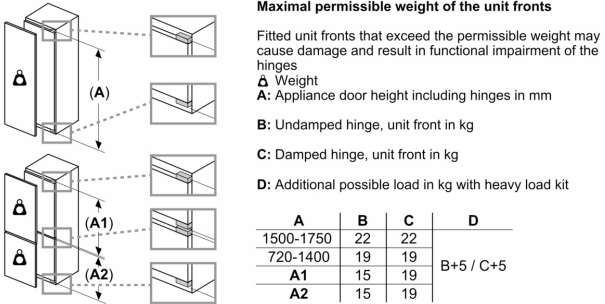
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A: Air inlet $\geq 200\text{ cm}^2$; ventilation options
B: Air outlet $\geq 200\text{ cm}^2$; ventilation options
B1
B2
A1
A2

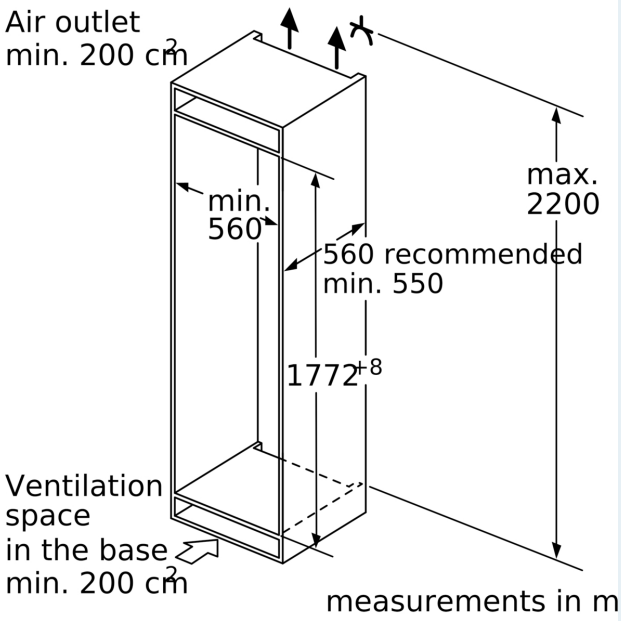


545 558 1772 1749 1743
measurements in m

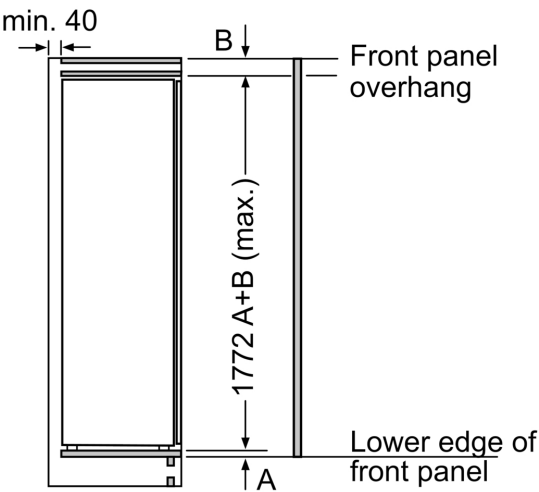


Maximal permissible weight of the unit fronts
Fitted unit fronts that exceed the permissible weight may cause damage and result in functional impairment of the hinges
D: Weight
A: Appliance door height including hinges in mm
B: Undamped hinge, unit front in kg
C: Damped hinge, unit front in kg
D: Additional possible load in kg with heavy load kit

A	B	C	D
1500-1750	22	22	
720-1400	19	19	
A1	15	19	B+5 / C+5
A2	15	19	

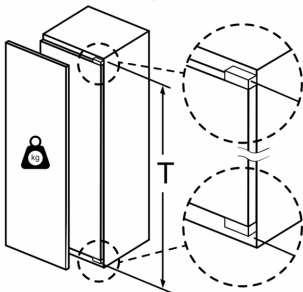


Air outlet min. 200 cm^2
min. 560 560 recommended min. 550 1772⁺⁸ 1749 1743 max. 2200
Ventilation space in the base min. 200 cm^2
measurements in m



measurements in mm

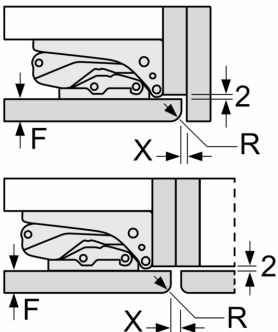
Maximal permissible weight of the unit fronts



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.