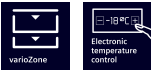


iQ500, 177.2 x 55.8 cm, soft close
flat hinge
GI81NAC30A



2 x cold accumulator, 1 x ice cube tray

KS0BZS00 Heavy-duty hinge support

Freezer with electronic temperature control

- ✓ noFrost – Never defrost your freezer again.
- ✓ softClosing: Your fridge door, always properly closed.
- ✓ superFreezing: Quickly freezes even large amounts of food.
- ✓ Drawers and glass shelves easily rearranged to organize your freezer space flexibly - varioZone.
- ✓ Electronic temperature control: set the target temperature clearly and easily.

Annual energy consumption AU: 260 kWh
Thermometer freeze section: Digital
Light: No
Product category: Upright freezer
Built-in / Free-standing: Built-in
Door panel options: Not possible
Frost free system: Fridge and freezer
Height of the appliance: 1772 mm
Width of the appliance: 558 mm
Depth of the product: 545 mm
Required niche size for installation (HxWxD): 1775.0 x 560 x 550 mm
Dimensions of the packed product: 1840 x 610 x 640 mm
Net weight: 65.3 kg
Gross weight: 70.0 kg
Power supply: 120 W
Fuse protection: 10 A
Frequency: 50 Hz
Length electrical supply cord: 230.0 cm
Door type: Left reversible
Storage Period in Event of Power Failure (h): 22 h
Defrost: Automatic
Warning signal / malfunction: Both visual and audible
Lockable door: No
Number of drawers/baskets (Stck): 5
Number of freezing flaps (Stck): 2
EAN code: 4242003870730
Brand: Siemens
Product name / Commercial code: GI81NAC30A
Product category: Upright freezer
Included accessories: 2 x cold accumulator, 1 x ice cube tray



iQ500, 177.2 x 55.8 cm, soft close flat hinge GI81NAC30A

Performance & Consumption

- 3 Star energy rating.
- Energy consumption 260 kWh/year.
- Net capacity freezer 221 l litres
- noFrost, Built-in upright-freezer (> 90 cm height
- superFreeze function - Automatically brings down the temperature of the freezer to cool new items rapidly
- Left hinged door, Reversible door hinging

Convenience & Safety

- noFrost - no more defrosting!
- 7 segment electronic control
- Constant temperature by intelligent sensor technology
- Multiairflow system - Minimises fluctuating temperatures by ensuring optimal and uniform air circulation in the fridge

Freezer Compartment

- 5 transparent freezer drawers, incl.2 Big Box
- 2 transparent hinged compartments
- Safety glass

Dimensions

- Dimensions (H x W x D): 1772 mm x 558 mm x 545 mm
- Cut-out Dimension (H x W x D): 1775 mm x 560 mm x 550 mm

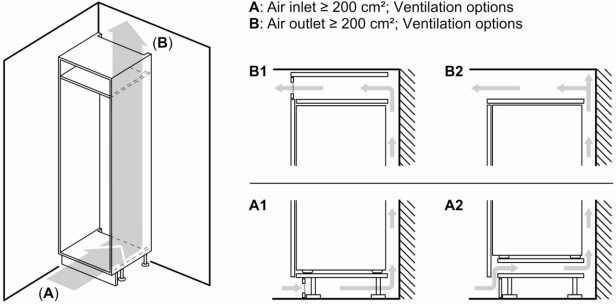
Technical Information

- Reversible door hinging

Accessories

- 2 x cold accumulator, 1 x ice cube tray

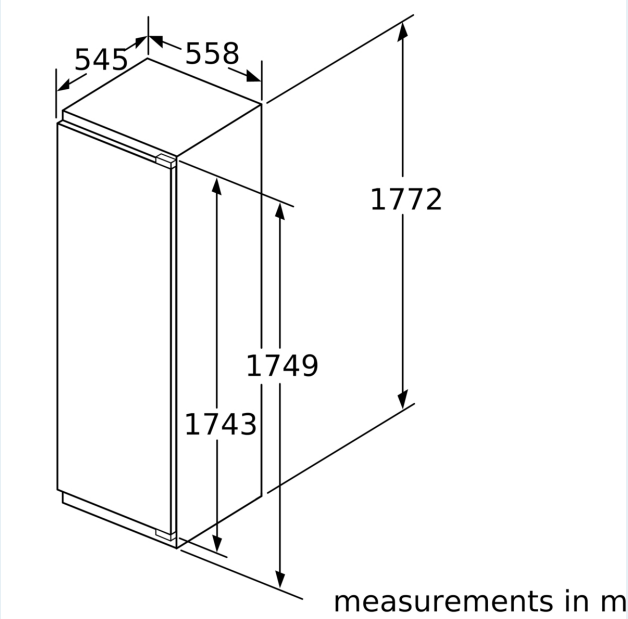
iQ500, 177.2 x 55.8 cm, soft close
flat hinge
GI81NAC30A



A: Air inlet $\geq 200\text{ cm}^2$; Ventilation options
B: Air outlet $\geq 200\text{ cm}^2$; Ventilation options

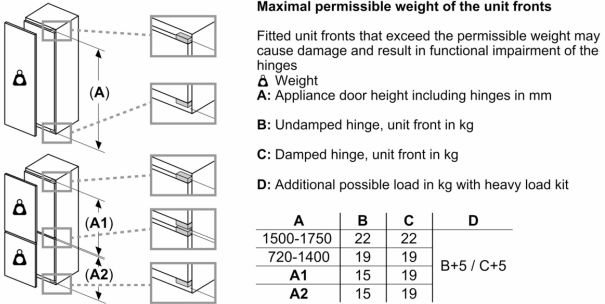
B1 B2

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

Weight

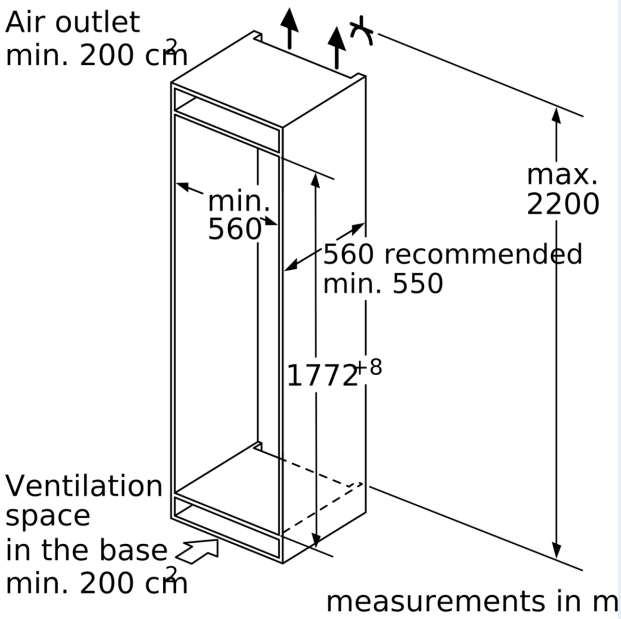
A: Appliance door height including hinges in mm

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	



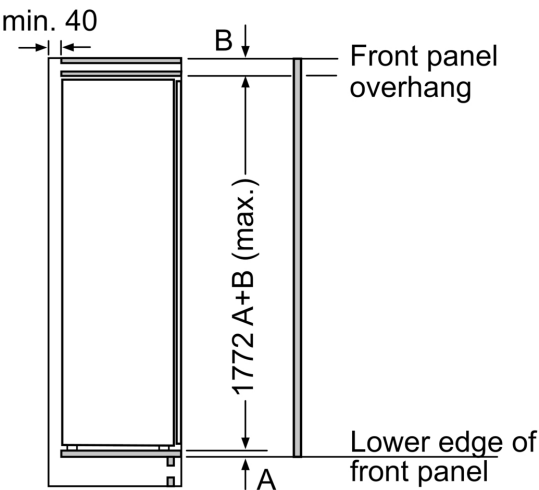
Air outlet min. 200 cm²

min. 560 560 recommended min. 550 1772⁺⁸ 1749 1743

Ventilation space in the base min. 200 cm²

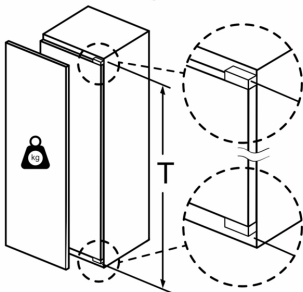
max. 2200

measurements in m



measurements in mm

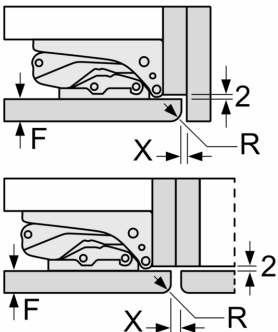
Maximal permissible weight of the unit fronts



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 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



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.