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iQ700, built-in freezer, 177.2 x 55.8 cm, soft close flat hinge GI81NHNE0





Premium freezer that seamlessly integrates in your kitchen and allows you to effortlessly open thanks to openAssist with voice control and heavy duty hinge support for especially heavy door fronts.

- ✓ openAssist: For a flawless, handleless kitchen design.
- ✓ noFrost: Never defrost your freezer again.
- ✓ Drawers and glass shelves easily rearranged to organize your freezer space flexibly - varioZone.
- ✓ softClosing: Gain peace of mind as the door automatically closes.
- ✓ Electronic temperature control: Intelligent, degree-specific accuracy.

Features

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Included accessories

1 x ice cube tray, 1 x Heavy-duty hinge support

Optional accessories

KS0BZS00	Heavy-duty hinge support

[1] Scale of Energy Efficiency Classes from A to G

[2] Based on the results of the standard 24-hour test. Actual consumption depends on usage/position of the appliance.

Energy Efficiency Class (Regulation (EU) 2017/1369)[1]: ..... E
Average annual energy consumption in kilowatt hour per year (kWh/a)[2]: ..... 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
Product category: ..... Upright freezer
Design: ..... Built-in
Frost free system: ..... Fridge and freezer
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: ..... 67.8 kg
Gross weight: ..... 72.0 kg
Multi-Flow Air Tower: ..... No
Number of compressors: 1
Number of independent cooling systems: 1
Economy setting: ..... No
Fast freezing function: ..... Yes
Door bin adjustability - Freezer: ..... No
Tilt-out door bins in freezer: ..... No
Door bin adjustability - Freezer: ..... No
Reversible Door Hinge: ..... Yes
Connection rating: ..... 120 W
Fuse protection: ..... 10 A
Frequency: ..... 50 Hz
Door panel options: ..... Not possible
Installation typology: ..... Full-integrated
Noise level: ..... 35 dB(A) re 1 pW
ENERGY STAR® certified: ..... No
Plug type: ..... Gardy plug w/ earthing
Dimensions of the packed product: ..... 72.44 x 24.01 x 25.19
Net weight: ..... 149.000 lbs
Gross weight: ..... 159.000 lbs
Included accessories: ..... 1 x ice cube tray, 1 x Heavy-duty hinge support

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Features

- noFrost
- Type of hinge: fixed hinge

Performance and consumption
- Energy Class: 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
- Fast Freeze Facility
- Noise Level : 35 dB , B Class
- Temperature rise time : 9 H

Design and Styling
- Flat hinge

Convenience & Safety
- noFrost
- 7 segment electronic control
- Super Freezing: Manual/automatic activiation
- freshSense - constant temperature by intelligent sensor technology
- Acoustic Warning System, Warning System by temperature increase

Freezer
- 5 transparent freezer drawers, incl.2 x big box
- 2 hinged freezer compartments with transparent front
- Vario Zone - removable safety glass shelves for extra space!

Dimensions
- Appliance Dimensions (H x W x D): 177.2 cm x 55.8 cm x 54.5 cm
- Niche Dimension (H x W x D): 177.5 cm x 56.0 cm x 55.0 cm

Technical Information
- Door left hinged, reversible
- Length of power cord: 230 cm

Accessories
- Heavy-duty hinge support
- ice cube tray
- Heavy-duty hinge support
- 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.

General Information

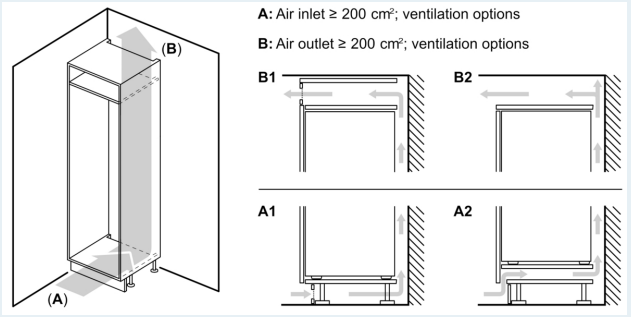
Environment and Safety

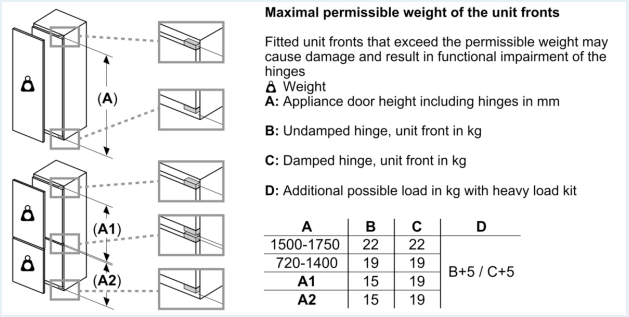
Installation
- Open Assist
- side-by-side capable
- Side-by-Side Enabler: yes, both sides

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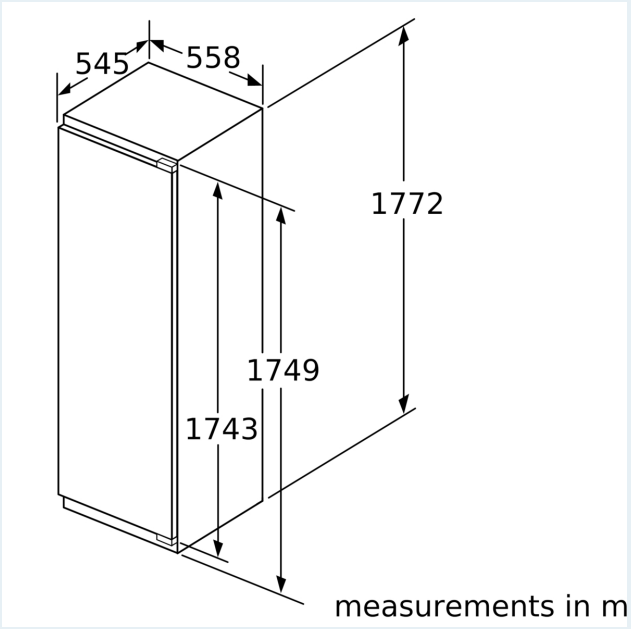
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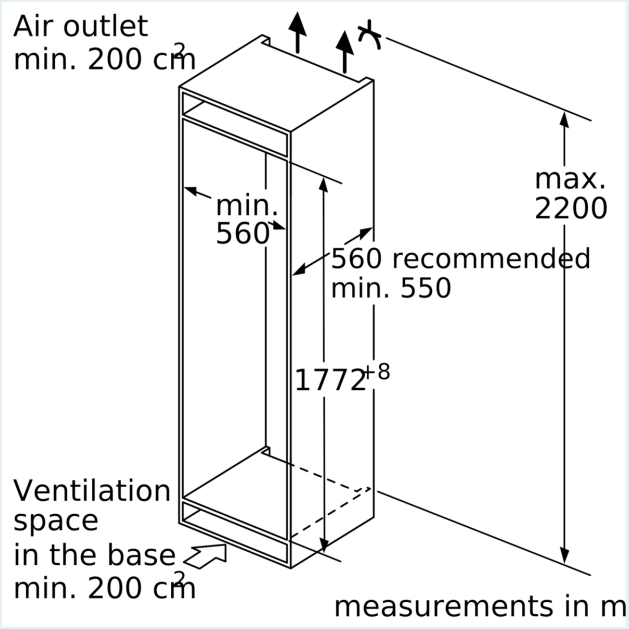
Dimensioned drawings





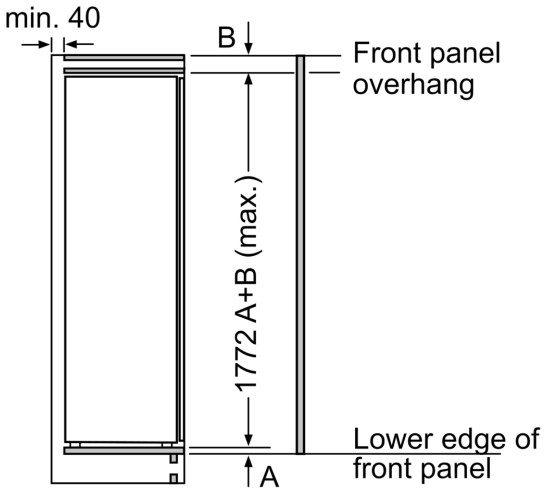
A	B	C	D
1500-1750	22	22	B+5 / C+5
720-1400	19	19	
A1	15	19	
A2	15	19	





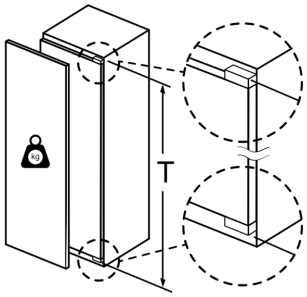
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Dimensioned drawings



measurements in mm

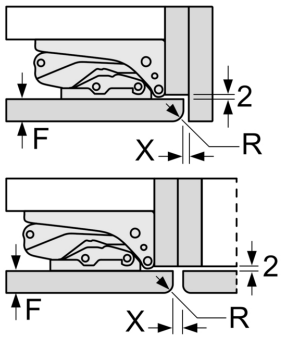
Maximal permissible weight of the unit fronts



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.