

N 90, BUILT-IN FRIDGE-FREEZER WITH FREEZER AT BOTTOM, 177.2 X 55.8 CM, SOFT CLOSE FLAT HINGE K18865D30













Optional accessories

KS1840Z0 Wooden tray with glass bowls

KS1860Z0 Wire Shelf

KS9E0FZ0 Package Neff FlexCooling The built-in fridge-freezer with FreshSafe 3 and NoFrost keeps food fresher for longer and builds no ice in the freezer.

- $\sqrt{}$ Fresh Safe 3 Climate-controlled drawers for optimal fresh food storage.
- $\sqrt{}$ No Frost No more defrosting your freezer.
- $\sqrt{\mbox{ Adjustable Glass Shelves}}$ Height adjustable shelves create the space you need for inspiring dishes in your fridge
- $\sqrt{\,}$ Our safety glass shelves happily shoulder generous loads of delicacies in your fridge
- $\sqrt{\text{Vario Zone}}$ Personalise your drawers with various loading options to find the perfect fit.

Features

Technical Data	
Built-in / Free-standing:	Built-in
Door panel options:	Not possible
Height:	1772 mm
Width of the appliance:	558 mm
Depth:	545 mm
Required niche size for installation (HxWxD):	1775x560x550 mm
Net weight:	
EAN code:	4242004235163
Connection Rating:	90 W
Fuse protection:	10 A
Door hinge:	
Voltage:	220-240 V
Frequency:	50 Hz
Length electrical supply cord:	230 cm
Number of compressors:	1
Number of independent cooling systems:	
Interior ventilator:	No
Reversible Door Hinge:	Yes
Number of Adjustable Shelves in fridge compa	artment: 2
Shelves for Bottles:	Yes
Frost free system:	Fridge and freezer
Installation typology:	Full-integrated



Scale of Energy Efficiency Classes from A to G



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Features

Performance and Consumption

- Energy Efficiency Class: A++
- Energy Efficiency Class: A++ kWh/yr: 0.635 kWh
- Total net capacity: 223 litres
- Net fridge capacity: 156 litres
- Net freezer capacity: 67 litres
- Noise level dB(A) re 1 pW: 36
- Climate class SN-ST (suitable for ambient temperatures between 10 to 38°C)

Design features

- Home Connect: Remote Monitoring and Control
- · Electronic controls for fridge and freezer
- · Automatic defrost freezer
- Right hinged door, reversible
- Removable magnetic door seals easy to clean

Food freshness system

- vitaControl constant temperature by intelligent sensor technology
- Constant temperature control by intelligent sensor technology
- Two separate cooling circuits allow independent temperature control and prevents the transference of humidity between the fridge and freezer cavity

Key features - Fridge section

- 2 door bins
- Automatic defrost fridge
- LED with Soft Start
- 2 safety glass shelves in fridge compartment of which 2 are height
- 1 FreshSafe 3 0°C drawer with humidity control for optimal freshness; food stays fresh for longer due to two climate zones.
- SuperCool function with automatic deactivation
- 2 x cold accumulator, 2 x egg tray, 1 x ice cube tray, 1 x bottle holder in door tray

Key features - Feezer section

- Calendar frozen food
- Freezing capacity in 24 hours: 13 kg
- Maximum freezer storage time in power failure: 13 hours
- Removeable safety glass shelves in freezer
- 3 transparent freezer drawers, 1 bigbox
- **** freezer (-18°C and below)
- 4 star freezer rating • Wine rack
- 3 freezer drawers

Functions

- Freezer malfunction warning signal: optical and acoustical
- SuperFreeze function with automatic deactivation
- Acoustic door open warning indicator

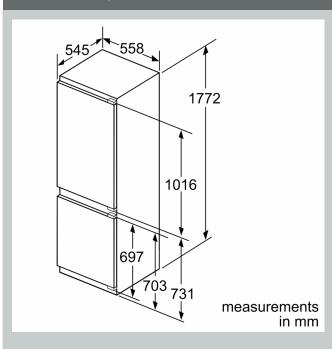
Dimension and installation

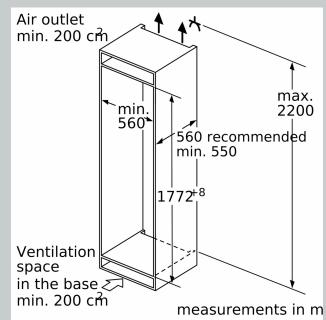
- Connection value 90 W
- Dimensions: 177.2 cm H x 55.8 cm W x 54.5 cm D
- Niche Dimensions: 177.5 cm H x 56 cm W x 55 cm D
- Based on the results of the standard 24-hour test. Actual consumption depends on usage/position of the appliance.

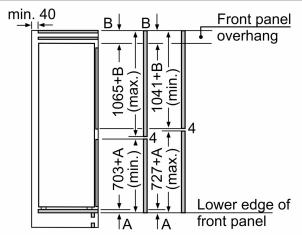


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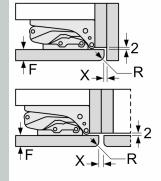
Dimensioned drawings







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 specified unit door dimensions are valid for a door gap of 4 mm.

measurements in mm

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.