

Serie | 8, Built-in fridge with freezer section, 177.5 x 56 cm, flat hinge KIF82PF30



A++



Included accessories

3 x egg tray
1 x ice cube tray
1 x bottle holder in door tray

The Built-in refrigerator with VitaFresh pro: thanks to 0°C technology and optimal humidity levels, your food stays vitamin-rich and fresher for longer

- **VitaFresh pro 0°C:** keeps fruit, vegetables, fish and meat fresh fresher for longer – thanks to 0°C technology and optimal humidity
- LED lights bring a completely new lighting concept to fridges
- **EasyAccess Shelf:** pull-out glass shelf gives you better access to the contents of your fridge.
- **VarioShelf:** space for bottles and bowls with sectioned glass shelves that can be separated and slid underneath.
- **2 cooling circuits:** separately controllable refrigerator and freezer compartments - prevents odour transfer.

Technical Data

Construction type : Built-in
Door panel options : Not possible
Height : 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
Net weight : 71.352 kg
Connection rating : 90 W
Fuse protection : 10 A
Door hinge : Right reversible
Voltage : 220-240 V
Frequency : 50 Hz
Approval certificates : CE
Length of electrical supply cord : 230 cm
Storage Period in Event of Power Failure (h) : 13 h
Number of compressors : 1
Number of independent cooling systems : 2
Interior ventilator : No
Reversible Door Hinge : Yes
Number of Adjustable Shelves in fridge compartment (Stck) : 5
Shelves for Bottles : No
EAN code : 4242005098071
Brand : Bosch
Product name / Commercial code : KIF82PF30
Product category : Refrigerator
Energy consumption annual - NEW (2010/30/EC) : 220.00 kWh/annum
Refrigerator Net capacity - NEW (2010/30/EC) : 254 l
Freezer Net capacity - NEW (2010/30/EC) : 15 l
Frost free system : No
Freezing capacity) - NEW (2010/30/EC) : 2 kg/24h
Noise level : 37 dB(A) re 1 pW
Climate class : SN-ST
Installation type : Full-integrated



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Dimension and installation

- Climate class SN-ST (suitable for ambient temperatures between 10 to 38°C)
- 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

Performance and Consumption

- Energy Efficiency Class: A++
- Total net capacity: 269 l litres
- Net fridge capacity: 171 litres
- Net freezer capacity: 15 litres
- Capacity in 0° C section: 83 l
- Noise level dB(A) re 1 pW: 37

Design features

- Easy Installation
- Right hinged door, door reversible
- Fixed hinge
- Bright interior LED fridge light
- Electronic LED display
- Two separate cooling circuits allow independent temperature control and prevents the transference of humidity between the fridge and freezer cavity

Food freshness system

- 1 VitaFresh pro 0°C drawer with humidity control - fruits and vegetables stay vitamin-rich and fresher for longer.
- 2 VitaFresh pro 0°C drawers - Fish and meat stay vitamin-rich and fresher for longer.
- 1 VitaFresh pro 0°C drawer with humidity control - fruits and vegetables stay vitamin-rich and fresher for longer.

Key features - Fridge section

- 6 removable safety glass shelves of which 5 are easy pull out
- 5 door trays, including 1x dairy compartment
- Interior design with metal applications
- 1 removable door storage compartments.
- Bright interior LED fridge light

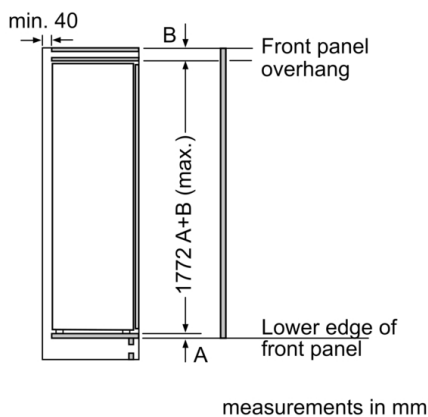
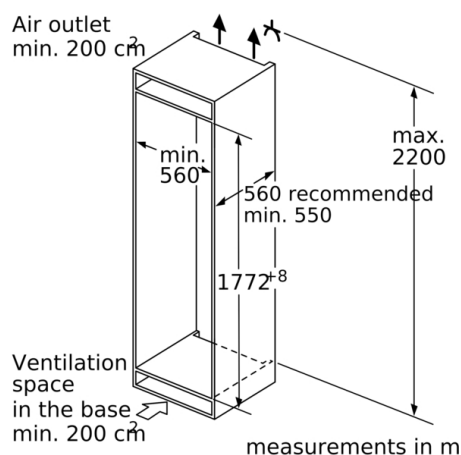
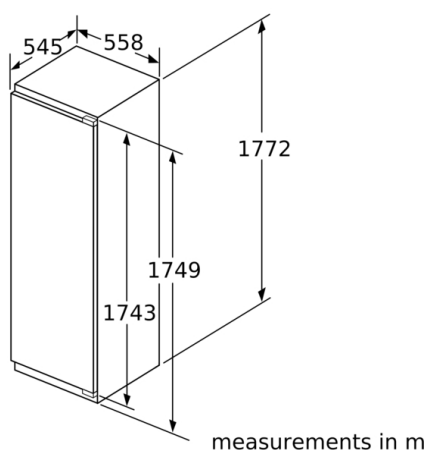
Key features - Freezer section

- Manual defrost freezer
- 1 hinged freezer compartment
- 4 star freezer rating
- Freezing capacity in 24 hours: 2.5 kg
- Maximum freezer storage time in power failure: 13 hours

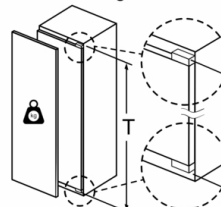
Functions

- Optical and acoustical door open warning

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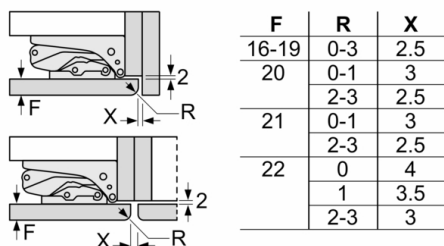
Maximal permissible weight of the unit fronts



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, Door in kg: | damped hinge, Door in kg: |
| Hinges in mm: | | |
| 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.