

Serie | 6, Free-standing fridge-freezer with freezer at bottom, 186 x 86 cm, Inox-easyclean KGN86AIDP



The NoFrost bottomfreezer with VitaFresh plus: Keeps your foods fresh and vitamin-rich for longer.

- **Extra Large size:** provides much more space for your food.
- **Perfect Fit:** The appliance can be positioned right next to side walls and furniture - flexible installation possible
- LED lights bring a completely new lighting concept to fridges
- **VarioZone:** more flexibility due to variable-use glass shelves and drawers in the freezer compartment.
- **Automatic super freezing:** for freezing smaller food loads faster whilst protecting your frozen items from defrosting, thanks to the detection of temperature increase

Technical Data

Energy Efficiency Class (Regulation (EU) 2017/1369):	D
Average annual energy consumption in kilowatt hour per year (kWh/a) (EU) 2017/1369:	246
Sum of volume of frozen compartments (EU 2017/1369):	152
Sum of volume of chill compartments (EU 2017/1369):	479
Airborne acoustical noise emissions (EU 2017/1369):	40
Airborne acoustical noise emission class (EU 2017/1369):	C
Construction type:	Free-standing
Door panel options:	Not possible
Width of the appliance:	860
Depth of the product:	810
Net weight (kg):	108.366
Connection rating (W):	100
Current (A):	10
Door hinge:	Right reversible
Voltage (V):	220-240
Frequency (Hz):	50
Approval certificates:	CE, VDE
Length of electrical supply cord (cm):	240
Storage Period in Event of Power Failure (h):	30
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):	2
Shelves for Bottles:	Yes
EAN code:	4242005209958
Brand:	Bosch
Product name / Commercial code:	KGN86AIDP
Frost free system:	Fridge and freezer
Installation type:	N/A

Included accessories

- 3 x egg tray
- 2 x ice cube tray with lid
- 1 x bottle holder in door tray



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Functions

- Stainless Steel EasyClean doors and Pearl grey (VZF 07127) side panels
- Vertical door handle
- Bright interior LED fridge light

Design features

- No Frost, never have to defrost ever again
- Electronic control (external in-door LCD display)
- Super Cooling: automatic deactivation
- Optical and accoustical

Design features

- MultiAirflow system - improves circulation of air around the fridge
- 3 safety glass shelves of which 2 are height adjustable
- Wave form bottle holder
- 6 door trays, including 2x dairy compartment
- 2 dairy compartments
- Door shelves in fridge door: 1 large and 3 small.

Freshness System

- 2 VitaFresh drawers with humidity control - Fruits and vegetables stay fresh and vitamin-rich up to 2 times longer.
- 2 VitaFresh plus ◀0°C▶ drawers with temperature control on an Easy Access Drawer - Fish and meat stay fresh for longer
- Breakfast Set

Food freshness system

- 2 freezer drawers

Dimension and installation

- Dimensions: 186 cm H x 86 cm W x 81 cm D

Key features - Fridge section

- Right hinged door, door reversible
- Height adjustable front feet
- Connection value 100 W
- 220 - 240 V

Key features - Freezer section

- 3 x egg tray, 1 x 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.
- To achieve the declared energy consumption, the distanceholders have to be used. As a result, the appliance depth increases by about 3.5 cm. The appliance used without the distance holder is fully functional, but has a slightly higher energy consumption.

Design features

Dimension and installation

Additional features

- Dongle accessory included in the box, Wi-Fi connectivity
- Vario Zone - removable safety glass shelves for extra space!
- SuperFreeze function with automatic deactivation
- Two separate cooling circuits allow independent temperature control and prevents the transference of humidity between the fridge and freezer cavity

Performance and Consumption

- EU19_EEK_D: D
- Total Volume : 631 l
- Net Fridge Volume : 479 l
- Net Freezer Volume : 152 l
- Freezing capacity 24h : 10 kg
- Annual Energy Consumption: 246 kWh/a
- Climate Class: SN-T
- EU19_Fast freezer facility_D
- Noise Level : 40 dB
- Temperature rise time : EU19_Temperature rise time_D: 17 H

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Appliance name	a	b	c	d	e	f	g	h
KGN86 (inner handle)	1860	860	810	720	870	1610	810	12
KGN86 (outer handle)	1860	860	810	720	910	1610	850	12

