

Series 6, free-standing fridge-freezer with freezer at bottom, 186 x 86 cm, Inox-easyclean KGN86AIDP



Included accessories

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



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

- **XXL capacity:** provides lots of space for your food.
- **Perfect Fit:** place your fridge right next to walls and other appliances to save space.
- **LED interior light:** Illuminates the refrigerator evenly and glare-free, and lasts for its entire life.
- **VarioZone:** more flexibility due to variable-use glass shelves and drawers in the freezer compartment.
- **Automatic Super Freezing function:** optimal for freezing smaller food load faster whilst protecting your frozen items from defrosting, thanks to the detection of temperature increase and the automatic decrease of temperature

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 kWh/annum
Sum of volume of frozen compartments (EU 2017/1369): 152 l
Sum of volume of chill compartments (EU 2017/1369): 479 l
Airborne acoustical noise emissions (EU 2017/1369): 40 dB(A) re 1 pW
Airborne acoustical noise emission class (EU 2017/1369): C
Built-in / Free-standing: Free-standing
Number of compressors: 1
Number of independent cooling systems: 2
Width of the appliance: 860 mm
Depth of the product: 810 mm
Net weight: 109.6 kg
Door panel options: Not possible
Door hinge: Right reversible
Number of Adjustable Shelves in fridge compartment: 2
Shelves for Bottles: Yes
Interior ventilator: No
Reversible Door Hinge: Yes
Length electrical supply cord: 240 cm
Noise level: 40 dB(A) re 1 pW
Multi-Flow Air Tower: Yes
Fast cooling switch: Yes
Fast freezing switch: Yes
Temperature Controlled Drawer: No
Humidity Control Drawer: Yes
Number of Door Bins - Refrigerator: 4
Door bin adjustability - Refrigerator: No
Tilt-out door bins in fridge: No
Gallon wide door bins: Yes
Number of Gallon storage: 1
Motorized Shelf: No
Material of the shelves: Safety glass
Door opened indicator freezer: No
Automatic motor-driven ice-maker: No
Connection Rating: 100 W
Fuse protection: 10 A
Voltage: 220-240 V
Frequency: 50 Hz
Storage Period in Event of Power Failure (h): 17 h
Approval certificates: CE, VDE
Main colour of product: Inox-easyclean
Door panel options: Not possible
Noise level: 40 dB(A) re 1 pW
Energy Star Qualified: No
Approval certificates: CE, VDE
Plug type: GARDY plug w/ earthing
Required cutout/niche size for installation (in): x x
Dimensions of the packed product: 75.27 x 36.41 x 34.64
Net weight: 242.000 lbs
Gross weight: 258.000 lbs

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Performance and consumption

Design and Styling

- Doors inox EasyClean, side panels Pearl grey (VZF 07127)
- vertical handle
- LED with Soft Start in fridge section

Convenience & Safety

- NoFrost - never again defrosting!
- Premium Touchcontrol electronic
- Super Cooling: automatic deactivation
- Optical and acoustic door open warning system

Fridge Compartment

- Multi Airflow-System
- 3 safety glass shelves of which 2 are height adjustable
- 1 2-wave bottle rack, plastic
- 6 door bins, there of 2x dairy compartment
- 2 dairy compartments
- 1 door shelf large, 3 door shelf small

Freshness System

- 2 VitaFresh drawers with humidity control - Fruits and vegetables retain vitamins and stay fresh up to 2 times longer.
- 2 VitaFresh plus ◀0°C▶ drawers with temperature control on an Easy Access Tray - Fish and meat stay fresh for longer

Freezer Section

- 2 transparent freezer drawers

Dimensions

- Dimensions (H x W x D): 186.0 cm x 86.0 cm x 81.0 cm

Technical Information

- Door right hinged, reversible
- Height adjustable front feet
- Connected load: 100 W
- Nominal voltage: 220 - 240 V

Accessories

- egg tray
- ice cube tray with lid bottle holder in door 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 attached 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.

Environment and Safety

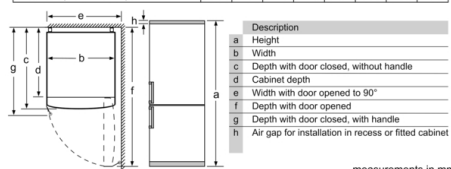
Installation

General Information

- Home Connect Home Connect enabled via WLAN, Home Connect Connectivity Kit as special accessory
- Vario Zone - removable safety glass shelves for extra space!
- Super Freezing: Manual/automatic activation
- Two Cooling Systems

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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



Description
a Height
b Width
c Depth with door closed, without handle
d Cabinet depth
e Width with door opened to 90°
f Depth with door opened
g Depth with door closed, with handle
h Air gap for installation in recess or fitted cabinet

measurements in mm