

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



**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

**Included accessories**

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

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

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

#### 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

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

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

