Series 6, free-standing fridge-freezer with freezer at bottom, 186 x 86 cm, Brushed steel anti-fingerprint KGN86AIDR

The NoFrost bottomfreezer with VitaFresh: Keeps your fresh foods fresh longer.

- **XXL capacity**: extra space for your food when you need it.
- **Perfect Fit**: place your fridge right next to walls or in a niche.
- **LED lighting**: keep your groceries in perfect view.
- **VarioZone**: more flexibility due to variable-use glass shelves and drawers in the freezer compartment.
- **Big Box drawer**: for stacking storage containers or for large frozen food items.

Energy Efficiency Class (Regulation (EU) 2017/1369): ..... D
Average annual energy consumption in kilowatt hour per year (kWh/a): ..... 246 kWh/annum
Sum of volume of frozen compartments: ..... 152 l
Sum of volume of chill compartments: ..... 479 l
Airborne acoustical noise emissions : ..... 39 dB(A) re 1 pW
Airborne acoustical noise emission class: C
Built-in / Free-standing: ..... Free-standing
Number of compressors: 1
Number of independent cooling systems: 2
Width of the appliance: ..... 860 mm
Height: ..... 1860 mm
Depth of the product: ..... 810 mm
Net weight: ..... 108.1 kg
Door panel options: ..... Not possible
Door hinge: ..... Right reversible
Number of Adjustable Shelves in fridge compartment: 2
Shelves for Bottles: ..... Yes
Frost free system: ..... Fridge and freezer
Interior ventilator: ..... No
Reversible Door Hinge: ..... Yes
Length electrical supply cord: ..... 240.0 cm
Noise level: ..... 39 dB(A) re 1 pW
Multi-Flow Air Tower: ..... Yes
Fast cooling switch: ..... Yes
Fast freezing function: ..... 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 ofthe 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: ..... 50-60 Hz
Storage Period in Event of Power Failure (h): ..... 17 h
Door panel options: ..... Not possible
Noise level: ..... 39 dB(A) re 1 pW
Energy Star Qualified: ..... No
Plug type: ..... Gardy plug w/ earthing
Required cutout/niche size for installation (in): x
Dimensions of the packed product: ..... 76.10 x 36.25 x 34.68
Net weight: ..... 238.000 lbs
Gross weight: ..... 257.000 lbs

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The NoFrost bottomfreezer with VitaFresh: Keeps your fresh foods fresh longer.

- NoFrost, Bottom freezer
- stainless steel look Doors

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
- yes
- Noise Level : 39 dB
- Temperature rise time : 17 H

Design and Styling

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

Convenience & Safety

- NoFrost - never again defrosting!
- Separate, electronic temperature control, LED indicators
- Two Cooling Systems
- Super Cooling: automatic deactivation
- Optical and acoustic door open warning system

Fridge Compartment

- Multi Airflow-System
- 3 safety glass shelves (2 height adjustable), of which 2 x EasyAccess Shelf, extendable
- 1 2-wave bottle rack, plastic
- 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

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

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

- 3 safety glass shelves, of which 2 are height adjustable

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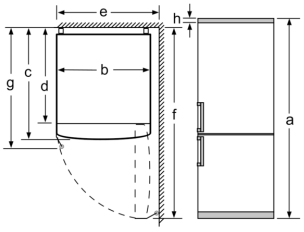
Appliance name	a	b	c	d	e	f	g	h
KGN86 (inner handle)	1860	860	810	720	870	1610	810	12
KGN86 (outer handle)	1860	860	810	720	910	1610	850	12



	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