

Serie | 4, Free-standing fridge-freezer with freezer at bottom, 186 x 86 cm, Inox-easyclean KGN864IFA



Included accessories

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

A++

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.
- **NoFrost:** never defrost again, thanks to perfect protection from ice formation - that saves time and effort.

Technical Data

Construction type :	Free-standing
Door panel options :	Not possible
Width of the appliance :	860
Depth of the product :	810
Net weight (kg) :	106.766
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 :	4242005248278
Brand :	Bosch
Product name / Commercial code :	KGN864IFA
Energy efficiency rating :	A++
Energy consumption annual (kWh/annum) - NEW (2010/30/EC) :	378.00
Refrigerator Net capacity (l) - NEW (2010/30/EC) :	479
Freezer Net capacity (l) - NEW (2010/30/EC) :	140
Frost free system :	Fridge and freezer
Temperature rise time (h) :	30
Freezing capacity (kg/24h) - NEW (2010/30/EC) :	20
Climate class :	SN-T
Noise level (dB(A) re 1 pW) :	42
Installation type :	N/A



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

- No Frost, Fridge freezer
- High-door design Stainless Steel EasyClean

Performance and Consumption

- Energy Efficiency Class: A++
- Energy consumption: 378 kWh kWh/yr.
- Total net capacity: 619 l litres
- Noise level dB(A) re 1 pW: 42

Functions

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

Design features

- No Frost, never have to defrost ever again
- Separate, electronic temperature control with LED display
- Super Cooling: automatic deactivation
- Optical and accoustical

Design features

- Net fridge capacity: 479 litres
- MultiAirflow system - improves circulation of air around the fridge
- 3 safety glass shelves of which 2 are height adjustable
- Wave form bottle holder
- Door shelves in fridge door: 1 large and 5 small.

Freshness System

- Capacity near 0°C section: 42 l
- 2 VitaFresh ◀0°C▶ drawers with temperature control - Fish and meat stay fresh for longer 2 VitaFresh drawers with humidity control - Fruits and vegetables stay fresh and vitamin-rich up to 2 times longer.

Food freshness system

- Net freezer capacity: 140 litres
- Freezing capacity in 24 hours: 20 kg
- Maximum freezer storage time in power failure: 30 hours
- 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
- Climate class SN-T (suitable for ambient temperatures between 10 to 43°C)
- Connection value 100 W
- 220 - 240 V

Key features - Freezer section

- 3 x egg tray, 1 x ice cube tray, .

Country Specific Options

- Gross capacity, total: 682 l
- Gross capacity cooling 496 l
- **** freezer (-18°C and below)
- 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

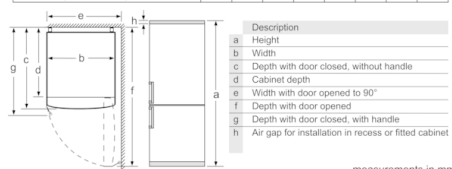
Dimension and installation

Additional features

- Vario Zone - removable safety glass shelves for extra space!
- SuperFreezing function with automatic deactivation
- 3 egg trays
- Freezer malfunction warning signal: optical and accoustical
- Freezing possible in all freezer compartments
- Two separate cooling circuits allow independent temperature control and prevents the transference of humidity between the fridge and freezer cavity

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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