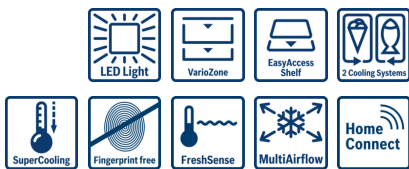


**Serie | 6, Free-standing fridge-freezer with freezer at bottom, 187 x 60 cm, Inox-easyclean KGN36HI32**

**A++**



**NoFrost bottomfreezer : no need to defrost your freezer**

- Smart Food Management, thanks to intelligent cameras in the fridge
- **Home Connect:** home appliances with smart connectivity for an easier everyday life.
- **VitaFresh:** keeps your food fresh for longer
- 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.

**Technical Data**

Construction type :	Free-standing
Door panel options :	Not possible
Width of the appliance :	600
Depth of the product :	650
Net weight (kg) :	78.566
Connection rating (W) :	160
Current (A) :	10
Door hinge :	Right
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) :	16
Number of compressors :	1
Number of independent cooling systems :	2
Interior ventilator :	No
Reversible Door Hinge :	No
Number of Adjustable Shelves in fridge compartment (Stck) :	2
Shelves for Bottles :	Yes
EAN code :	4242002847474
Brand :	Bosch
Product name / Commercial code :	KGN36HI32
Energy efficiency rating :	A++
Energy consumption annual (kWh/annum) - NEW (2010/30/EC) :	239.00
Refrigerator Net capacity (l) - NEW (2010/30/EC) :	234
Freezer Net capacity (l) - NEW (2010/30/EC) :	86
Frost free system :	Fridge and freezer
Temperature rise time (h) :	16
Freezing capacity (kg/24h) - NEW (2010/30/EC) :	14
Climate class :	SN-T
Noise level (dB(A) re 1 pW) :	42
Installation type :	N/A



## Serie | 6, Free-standing fridge-freezer with freezer at bottom, 187 x 60 cm, Inox- easyclean KGN36HI32

### NoFrost bottomfreezer : no need to defrost your freezer

- KGN36HI32
- No Frost, Fridge freezer
- Cambered door, High-door design Stainless Steel EasyClean

#### Performance and Consumption

- Energy Efficiency Class: A++
- Energy consumption: 239 kWh kWh/yr.
- Total net capacity: 320 litres
- Net fridge capacity: 234 litres
- Net freezer capacity: 86 litres
- Noise level dB(A) re 1 pW: 42

#### Design features

- Stainless Steel EasyClean doors and chrome inox metallic side panels
- Vertical door handle
- Right hinged door
- Electronic control for fridge and freezer with LED display

#### Food freshness system

- Capacity near 0°C section: 23 l
- Two separate cooling circuits allow independent temperature control and prevents the transference of humidity between the fridge and freezer cavity

#### Key features - Fridge section

- 1 VitaFresh drawer - Fish and meat stay fresh for longer 1 VitaFresh drawer with humidity control - Fruits and vegetables retain vitamins and stay fresh for longer
- MultiAirflow system - improves circulation of air around the fridge
- Bright interior LED fridge light
- 4 safety glass shelves (2 height adjustable)
- Door shelves in fridge door: 1 large and 2 small.
- Super Cooling: automatic deactivation
- Metal bottle rack

#### Key features - Freezer section

- No Frost, never have to defrost ever again
- 3 freezer drawers
- SuperFreezing function with automatic deactivation
- Calendar frozen food
- Freezing capacity in 24 hours: 14 kg
- Maximum freezer storage time in power failure: 16 hours
- Freezer malfunction warning signal: optical and acoustical warning system

#### Additional features

- Optical and acoustical door open warning
- Vario Zone - removable safety glass shelves for extra space!
- 1 x berry tray, 3 x egg tray, 1 x ice cube tray

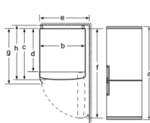
#### Dimension and installation

- Climate class SN-T (suitable for ambient temperatures between 10 to 43°C)
- Connection value 160 W
- 220 - 240 V
- Height adjustable front feet
- Dimensions: 187 cm H x 60 cm W x 65 cm D
- 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.

#### Functions

- Gross capacity, total: 349 l
- Gross capacity cooling 239 l
- \*\*\*\* freezer (-18°C and below)

## Serie | 6, Free-standing fridge-freezer with freezer at bottom, 187 x 60 cm, Inox- easyclean KGN36HI32



Appliance name	a	b	c	d	e	f	g	h
KGN36HI32 (ext. handle)	1870	600	650	500	540	1195	690	690

Description	a	b	c	d	e	f	g	h
Height								
Width								
Depth with closed door without handle and without flexible spacer								
Depth of cabinet without flexible spacer								
Width with door opened 90°								
Depth with open door without handle and without flexible spacer								
Depth with closed door with handle and without flexible spacer								
Depth with closed door without handle and with flexible spacer								

measurements in mm