

Serie | 6, Built-in fridge-freezer with freezer at bottom KIS86AF30G



177,5 cm	SafetyGlass	FreshSense	SuperFreeze
SuperCooling	Separate Temperature Control	VarioShelf	₩¥ ۳¢۴ LowFrost

Included accessories

2 x cold accumulator 2 x egg tray 1 x ice cube tray

The bottom freezer with VitaFresh plus drawer: keeps your fruit and vegetables fresh for up to twice as long - very efficient with A++ rating.

- VitaFresh plus drawer: keeps fruit and vegetables vitamin-rich and fresh up to twice as long - thanks to optimum humidity.
- Energy efficiency class A++: cools especially efficiently.
- TouchControl operation: convenient temperature control via easy-to-read sensor fields.
- VarioShelf: space for bottles and bowls with sectioned glass shelves that can be separated and slid underneath.
- LowFrost: defrost less often thanks to lower ice formation saves work and is energy-efficient.

Technical Data

A++

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	Construction type :	Built-in
	Door panel options :	Not possible
	Height (mm) :	1772
	Width of the product (mm) :	558
	Depth of the product :	545
	Required niche size for installation (HxWxD) :	
	177	5.0 x 560 x 550
	Net weight (kg) :	68.747
	Connection rating (W) :	90
	Current (A) :	13
	Door hinge :	Right reversible
	Voltage (V) :	220-240
	Frequency (Hz) :	50
	Approval certificates :	CE, VDE
	Length of electrical supply cord (cm) :	230
	Storage Period in Event of Power Failure (h) :	32
	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): 4		
	Shelves for Bottles :	No
	EAN code :	4242002723013
	Brand :	Bosch
	Product name / Commercial code :	KIS86AF30G
	Energy efficiency class (2010/30/EC) :	A++
	Energy consumption annual (kWh/annum) - NEW	(2010/30/EC):
		218.00
	Refrigerator Net capacity (I) - NEW (2010/30/EC)	: 191
	Freezer Net capacity (I) - NEW (2010/30/EC) :	74
	Frost free system :	No
	Temperature rise time (h) :	32
	Freezing capacity (kg/24h) - NEW (2010/30/EC)	7
	Climate class :	SN-ST
	Noise level (dB(A) re 1 pW) :	36
	Installation type :	Full-integrated





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Performance and Consumption

- Energy Efficiency Class: A++ at a range of energy efficiency classes from A+++ to D
- Energy Efficiency Class: A++ kWh/yr: 0.597 kwh
- Total net capacity: 265 litres
- Net fridge capacity: 191 litres
- Net freezer capacity: 74 litres
- Noise level dB(A) re 1 pW: 36

Design features

- Manual defrost freezer
- Fixed hinge
- Right hinged door, door reversible
- Electronic control for fridge and freezer with LED display
- Removable magnetic door seals easy to clean

Food freshness system

- 1 VitaFresh Plus drawer with humidity control. Fruit and vegetables retain vitamins and last twice as long.
- FreshSense Constant temperature control by intelligent sensor technology
- Electronic control for fridge and freezer with LED display
- Two separate cooling circuits allow independent temperature control and prevents the transference of humidity between the fridge and freezer cavity

Key features - Fridge section

- Automatic defrost fridge
- Bright interior LED fridge light
- 5 safety glass shelves in fridge compartment of which 4 are height adjustable
- SuperCool function with automatic deactivation

Key features - Freezer section

- no
- Manual defrost freezer
- 4 star freezer rating
- 3 freezer drawers
- Freezing capacity in 24 hours: 7 kg
- Maximum freezer storage time in power failure: 32 hours

Functions

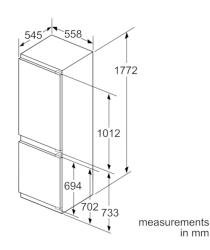
- Freezer malfunction warning signal: optical and accoustical
- SuperFreezing function with automatic deactivation
- Optical and acoustical door open warning

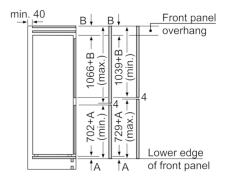
Dimension and installation

- Connection value 90 W
- Dimensions: 177.2 cm H x 55.8 cm W x 54.5 cm D
- Niche Dimensions: 177.5 cm H x 56 cm W x 55 cm D
- Climate class SN-ST (suitable for ambient temperatures between 10 to 38°C)
- Based on the results of the standard 24-hour test. Actual consumption depends on usage/position of the appliance.

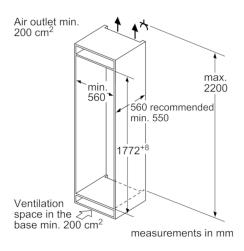


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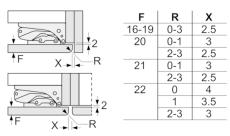




The specified unit door dimensions are valid for a door gap of 4 mm. measurements in mm



measurements in mm Recommended gap dimensions for flat hinges



The gap dimensions recommended in the table must be adhered to in order to ensure that appliance doors do not collide with anything when they are opened, and to avoid causing damage to kitchen units.