

Serie | 6 Refrigeration

**Built-in fridge**  
**KIR81AF30G**  
**Fixed hinge**



A++

**The refrigerator with VitaFresh plus Box, A++ rating and TouchControl: keeps your fruits and vegetables fresh for up to twice as long - cools very efficiently.**

- **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.
- **VarioShelf:** space for bottles and bowls with sectioned glass shelves that can be separated and slid underneath.
- **EasyAccess Shelves:** retractable glass shelves for convenient loading and unloading and a perfect view.
- **Electronic temperature control:** set the target temperature clearly and easily.

**Technical Data**

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) :	1775.0 x 560 x 550
Net weight (kg) :	70.0
Connection rating (W) :	90
Current (A) :	13
Door hinge :	Right reversible
Voltage (V) :	220-240
Frequency (Hz) :	50
Approval certificates :	VDE
Length of electrical supply cord (cm) :	230
Number of compressors :	1
Number of independent cooling systems :	1
Interior ventilator :	Yes
Reversible Door Hinge :	Yes
Number of Adjustable Shelves in fridge compartment (Stck) :	6
Shelves for Bottles :	Yes
EAN code :	4242002734590
Brand :	Bosch
Product name / Commercial code :	KIR81AF30G
Product category :	Refrigerator
Energy efficiency :	A++
Energy consumption annual (kWh/annum) - NEW (2010/30/EC) :	116
Refrigerator Net capacity (l) - NEW (2010/30/EC) :	319
Freezer Net capacity (l) - NEW (2010/30/EC) :	0
Frost free system :	No
Freezing capacity (kg/24h) - NEW (2010/30/EC) :	0
Noise level (dB) :	37
Climate class :	SN-T
Installation type :	Integrated

**Included accessories**

2 x egg tray



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### Dimension and installation

- Climate class SN-T (suitable for ambient temperatures between 10 to 43°C)
- 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

### Performance and Consumption

- Energy efficiency class: A++
- Energy Efficiency Class: A++ kWh/yr: 0.317 kwh
- Total net capacity: 319 litres
- Net fridge capacity: 319 litres
- Noise level dB(A) re 1 pW: 37

### Design features

- Right hinged door, door reversible
- Bright interior LED fridge light
- Electronic LED display
- 1 compressor

### Food freshness system

- FreshSense - Constant temperature control by intelligent sensor technology
- VitaFresh Plus container on telescopic rails with humidity control for prolonged food storage,  
1 MultiBox drawer on telescopic rails - Transparent drawer with a corrugated bottom, ideal for storing fruits and vegetables.

### Key features - Fridge section

- 7 removable safety glass shelves of which 6 are easy pull out
- 6 door trays, including 1x dairy compartment
- VitaFresh Plus container on telescopic rails with humidity control for prolonged food storage,  
1 MultiBox drawer on telescopic rails - Transparent drawer with a corrugated bottom, ideal for storing fruits and vegetables.
- 2 removable door storage compartments.
- Bright interior LED fridge light
- Active Cooling - quick and even temperature distribution on all shelf levels (interior fridge fan)
- Metal bottle rack

### Functions

- Optical and acoustical door open warning

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