

**Series 6, free-standing fridge-freezer  
with freezer at bottom, glass door,  
203 x 70 cm, Black  
KGN49LB30U**



- **Perfect Fit:** The appliance can be positioned right next to side walls and furniture - flexible installation possible
- **LED lighting:** keep your groceries in perfect view.
- **VarioZone:** more flexibility due to variable-use glass shelves and drawers in the freezer compartment.
- **EasyAccess Shelf:** retractable glass shelf for convenient loading and unloading and a perfect view.
- **2 Cooling Systems:** separately controllable refrigerator and freezer compartments

|   |                             |
|---|-----------------------------|
| Built-in / Free-standing:                           | .....Free-standing          |
| Number of compressors:                              | .....1                      |
| Number of independent cooling systems:              | .....2                      |
| Width of the appliance:                             | .....700 mm                 |
| Height:   | .....2030 mm                |
| Depth of the product:                               | .....670 mm                 |
| Net weight:   | .....100.9 kg               |
| Door panel options:                                 | .....Not possible           |
| Door hinge:   | .....Right reversible       |
| Number of Adjustable Shelves in fridge compartment: | .....4                      |
| Shelves for Bottles:                                | .....Yes                    |
| Frost free system:                                  | .....Fridge                 |
| Interior ventilator:                                | .....No                     |
| Reversible Door Hinge:                              | .....Yes                    |
| Length electrical supply cord:                      | .....240.0 cm               |
| Noise level:  | .....40 dB(A) re 1 pW       |
| Multi-Flow Air Tower:                               | .....Yes                    |
| Fast cooling switch:                                | .....Yes                    |
| Fast freezing switch:                               | .....No                     |
| Temperature Controlled Drawer:                      | .....No                     |
| Humidity Control Drawer:                            | .....Yes                    |
| Number of Door Bins - Refrigerator:                 | .....3                      |
| Door bin adjustability - Refrigerator:              | .....Yes                    |
| Tilt-out door bins in fridge:                       | .....Yes                    |
| Gallon wide door bins:                              | .....Yes                    |
| Number of Gallon storage:                           | .....1                      |
| Motorized Shelf:                                    | .....No                     |
| Material of the shelves:                            | .....Safety glass           |
| Door opened indicator freezer:                      | .....No                     |
| Automatic motor-driven ice-maker:                   | .....No                     |
| Fuse protection:                                    | .....10 A                   |
| Voltage:  | .....220-240 V              |
| Frequency:  | .....50 Hz                  |
| Storage Period in Event of Power Failure (h):       | .....20 h                   |
| Door panel options:                                 | .....Not possible           |
| Noise level:  | .....40 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:                   | .....82.40 x 29.64 x 29.92  |
| Net weight:   | .....222.000 lbs            |
| Gross weight:                                       | .....239.000 lbs            |



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### Performance and consumption

- Energy Efficiency Class: A++
- Energy consumption: 303 kWh/yr
- Net capacity: 435 l
- Noise level: 40 dB(A) re 1 pW

### Design

- LED with Soft Start in fridge section

### Comfort and Safety

- NoFrost
- Premium Touchcontrol electronic
- Supercool function
- Super freezing with automatic switch off
- Optical and acoustic door open warning system

### Fridge Section

- Net fridge capacity total: 330 l
- Multi Airflow-System
- AirFreshfilter

### Freshness System

#### Freezer Section

- Net capacity \*\*\*\* freezer: 105 l
- Freezing capacity: 15 kg/24 h
- Storage time in power failure: 20 h

### Dimensions

- Dimensions ( H x W x D): 203.0 cm x 70.0 cm x 67.0 cm

### Technical Information

- Door right hinged, reversible
- Height adjustable front feet, roles in the back
- Climate Class: SN-T
- Nominal voltage: 220 - 240 V

### Accessories

- 3 x egg tray, 1 x ice cube tray with lid, 1 x bottle holder in door tray, 2 x cold accumulator

### Country Specific Options

- Gross capacity 466 l
- Gross capacity cooling 338 l
- Gross capacity\*\*\*\* freezer: 128 l (-18°C and below)
- Based on the results of the standard 24-hour test. Actual consumption depends on usage/position of the appliance.

### Environment and Safety

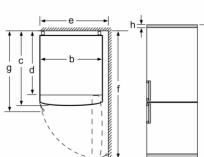
### Installation

### General Information



BOSCH

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| Appliance name        | a    | b   | c   | d   | e   | f    | g   | h  |
|-----------------------|------|-----|-----|-----|-----|------|-----|----|
| KGN 46 (Outer handle) | 1860 | 700 | 670 | 590 | 740 | 1310 | 710 | 12 |
| KGN 46 (Inner handle) | 1860 | 700 | 670 | 590 | 710 | 1310 | 670 | 12 |
| KGN 49 (Outer handle) | 2030 | 700 | 670 | 590 | 740 | 1310 | 710 | 12 |
| KGN 49 (Inner handle) | 2030 | 700 | 670 | 590 | 710 | 1310 | 670 | 12 |

| Description   |
|---|
| a: Height   |
| b: Width  |
| c: Depth with door closed, without handle               |
| d: Cabinet gap  |
| e: Width with door opened to 90°                        |
| f: Depth with door opened, without handle               |
| g: Depth with door closed, with handle                  |
| h: Air gap for installation in recess or fitted cabinet |

measurements in mm