

**Serie | 6, Built-in fridge with freezer section, 177.5 x 56 cm  
KIL82AFF0G**



**The refrigerator with VitaFresh plus Box and TouchControl is especially efficient - keeps your fruits and vegetables vitamin-rich and fresher for longer**

- **MultiBox:** transparent drawer with wave bottom, ideal for the storage of fruits and vegetables
- LED lights bring a completely new lighting concept to fridges
- **EasyAccess Shelf:** retractable glass shelf for convenient loading and unloading and a perfect view.
- **VarioShelf:** space for bottles and bowls with sectioned glass shelves that can be separated and slid underneath.
- **SuperCooling:** cools new food placed inside faster, thus protecting already cooled food.

**Technical Data**

Energy Efficiency Class (Regulation (EU) 2017/1369):	F
Average annual energy consumption in kilowatt hour per year (kWh/a) (EU) 2017/1369:	222
Sum of volume of frozen compartments (EU 2017/1369):	34
Sum of volume of chill compartments (EU 2017/1369):	252
Airborne acoustical noise emissions (EU 2017/1369):	36
Airborne acoustical noise emission class (EU 2017/1369):	C
Construction type:	Built-in
Door panel options:	Not possible
Height (mm):	1772
Width of the appliance:	558
Depth of the product:	545
Required niche size for installation (HxWxD):	1775.0 x 560 x 550
Net weight (kg):	61.561
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):	16
Number of compressors:	1
Number of independent cooling systems:	1
Interior ventilator:	No
Reversible Door Hinge:	Yes
Number of Adjustable Shelves in fridge compartment (Stck):	4
Shelves for Bottles:	No
EAN code:	4242005215430
Brand:	Bosch
Product name / Commercial code:	KIL82AFF0G
Product category:	Refrigerator
Frost free system:	No
Installation type:	Full-integrated



**Included accessories**

3 x egg tray  
1 x ice cube tray

**Optional accessories**

KSZ10020 :



**Serie | 6, Built-in fridge with freezer section,  
177.5 x 56 cm  
KIL82AFF0G**

**The refrigerator with VitaFresh plus Box and TouchControl is especially efficient - keeps your fruits and vegetables vitamin-rich and fresher for longer**

**Performance and Consumption**

- EU19\_EEK\_D: F
- Total Volume : 286 l
- Net Fridge Volume : 252 l
- Net Freezer Volume : 34 l
- Freezing capacity 24h : 4 kg
- Annual Energy Consumption: 222 kWh/a
- Climate Class: SN-ST
- Noise Level : 36 dB
- Temperature rise time : EU19\_Temperature rise time\_D: 16 H

**Functions**

- Bright interior LED fridge light

**Design features**

- Electronic LED display
- FreshSense - Constant temperature control by intelligent sensor technology
- Automatic defrost fridge
- Optical and acoustical door open warning

**Design features**

- 5 safety glass shelves (4 height adjustable)
- 5 door trays, including 1x dairy compartment

**Freshness System**

- 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.

**Food freshness system**

- 1 hinged freezer compartment
- Ice box

**Dimension and installation**

- 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

**Key features - Fridge section**

- Right hinged door, door reversible
- Connection value 90 W
- 220 - 240 V

**Key features - Freezer section**

- 3 x egg tray, 1 x ice cube tray

**Country Specific Options**

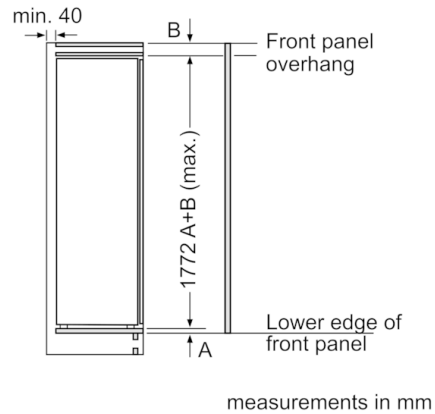
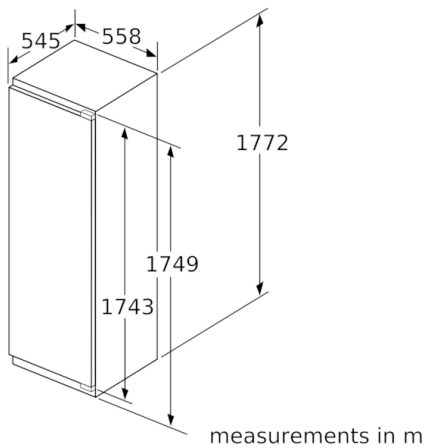
- Based on the results of the standard 24-hour test. Actual consumption depends on usage/position of the appliance.

**Design features**

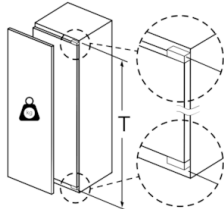
**Dimension and installation**

**Additional features**

**Serie | 6, Built-in fridge with freezer section,  
177.5 x 56 cm  
KIL82AFF0G**



Maximal permissible weight of the unit fronts

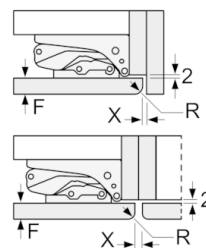


Fitted kitchen unit doors that exceed the permissible weight may cause damage and result in functional impairment of the hinges.

T: Includes height of appliance door Hinges in mm:	undamped hinge, Door in kg:	damped hinge, Door in kg:
1500-1750	22	22

measurements in mm

Recommended gap dimensions for flat hinges



F	R	X
16-19	0-3	2.5
20	0-1	3
	2-3	2.5
21	0-1	3
	2-3	2.5
22	0	4
	1	3.5
	2-3	3

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.