

## Samsung Built-in refrigerator & freezer combination EKG220 (right)

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**Model**  
Samsung Built-in refrigerator & freezer combination  
EKG220 (right)

**Energy efficiency class**  
D (New Label 03.21)

**Manufacturer ID**  
BRB80F26ADF0WS

**Article no.**  
500.000.157.00

**Door hinge**  
Right

**Construction**  
Euro Norm 60 cm

**VRG**  
26.00

**Price CHF**  
2119.- | excl. VAT

### Highlights

- 1 Fresh Box drawer / 3 glass shelves / 1 Rack & Shelf
- 1 Optimal Fresh+ drawer
- NoFrost+ technology in refrigerator and freezer - the end of de-icing
- Twin Cooling Plus - two separate cooling circuits, ideal air humidity
- Metal Cooling - to prevent cold air from escaping
- Precise Cooling - for maximum temperature accuracy
- Cool Select Plus - flexible refrigerator and freezer
- All Around Cooling - consistent temperature in the cooling chamber
- Power Cool / Power Freeze - particularly fast cooling / freezing
- Thrifty and reliable due to digital inverter technology
- 264 litres useable capacity

### Product description

This item is the direct successor of model EKG120 (item no. 500.000.152.00) and offers updated features.

#### Samsung Built-in Refrigerator and Freezer EKG220

Construction: **Euro Norm 60 cm**  
GTIN-Nr.: **8806097060758**

#### Model classification

Energy efficiency class (from A to G): **D**  
Efficiency index: **80**  
Energy consumption per year: **185 kWh**

#### Design

Colour/material: **White**  
Door handles: -

#### Display and operation

Display: **Digital display**  
Display and lighting: **LED, ice blue**  
Operation: **Touch LCD**

#### Interconnection of household appliances

Samsung Smart Home: **WiFi Smart Things**

#### Performance properties

Total useable capacity: **264 L**  
Useable capacity refrigerator: **190 L**  
Useable cold storage compartment capacity: -  
Useful capacity cellar compartment: -  
Useable capacity freezer: **74 L**  
Frost-free fridge / freezer compartment (No Frost): **Yes / Yes**

#### Power output

Freezing capacity: **6 kg in 24 hours**  
Storage time in case of outage: **6 hours**  
Sound power level: **35 dB(A)**  
Airborne sound emission class (A to D): **B**  
Climate class: **N-ST**  
Ambient temperature (min. > max.): **from +16°C to +38°C**  
Type of light source | Energy efficiency class A to G: **LED | G**

#### Construction and identification

Stand-alone unit: -  
Built-in unit:

**Samsung Built-in refrigerator & freezer combination EKG220 (right)**[> Web link](#)**Yes (Euro)**

Undermount unit: -

Integral: **Yes**Number of outside doors/pull-outs: **2/-**Door hinge: **Right****Dimensions**Height: **177,5 cm**Width: **54,0 cm**Depth: **55,0 cm**Width with open door/pull-out: **70 cm**Depth with open door/pull-out: **105,5 cm**Dimensions of unit (H x W x D): **177,5 x 54,0 x 55,0 cm****Empty weight**Empty weight of the unit: **68 kg****Fittings**Operation Temperature setting: **Touch LCD**Temperature display refrigerator: **Inside**Temperature display freezer compartment: **Inside****Adjustable freezer temperature**Independent of refrigerator temperature: **Yes**

Together with refrigerator temperature: -

Quick freeze switch with automatic reset: **Yes**Warning signal / freezer compartment fault: **Visual / acoustic**Door open: **Warning signal, acoustic****Refrigerator features**Number of glass shelves (shelves): **4**Number of door compartments (and/or containers): **6**Number of vegetable drawers (containers): **2**Wine compartment: **Yes / 5 compartments**Egg trays: **6****Freezer compartment features**Number of compartments: **1**Number of baskets, containers, drawers: **2**Ice cube trays: **Yes****Further equipment features**

Water and ice cube dispenser in door: -

ClearView ice maker: -

Water filter: -

Fresh Zone compartments: **2**Pull-out shelf: **1**

Water connection: -

**Cooling technology**Digital inverter compressor: **Yes**NoFrost+ technology: **Yes**Power Cool / Power Freeze: **Yes / Yes**All Around Cooling (multi-Flow): **Yes**Metal Cooling: **Yes**

Smart Conversion 5-in-1: -

Cool Select Plus: **Yes**Mono Cooling / Twin Cooling / Triple Cooling: **No / Yes / No**Precise Cooling: **Yes**

Flex Zone: -

Refrigerant: **R-600a****Power supply****Electrical connection**Supply voltage: **230 V / 50 Hz**Connection values: **160 W**Fuse protection: **1,4 A**Length power connection: **2.5 m**Power plug: **Plug type 12, 10 A****Water connection**

Water connection: -

**Technical data**Max. door front weight refrigerator/freezer: **18 kg / 12 kg**Assembly technology: **Fixed door assembly**

Unit height:

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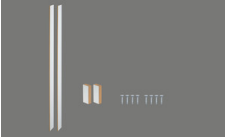
**1775 mm**  
Unit width: **540 mm**  
Unit depth: **550 mm**

**Packaging**  
Weight, incl. packaging: **70 kg**  
Packaging dimensions (H x W x D): **1860 x 580 x 629 mm**

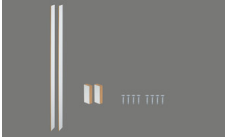
Accessory

You can find the complete range of accessories here [> Weblink](#)

Optional accessories



500.000.089.00 / CHF  
112.-  
Mounting kit EKG130 +  
EKG220 16 mm



500.000.090.00 / CHF  
112.-  
Mounting kit EKG130 +  
EKG220 19 mm