

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

[> Web link](#)

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
2'119.- excl. VAT

Highlights

- Digital Inverter compressor - 10-year warranty
- 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
- 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**
Usable 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**

Samsung Built-in refrigerator & freezer combination EKG220 (right)[> Web link](#)**Construction and identification**

Stand-alone unit: -
 Built-in unit: **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

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

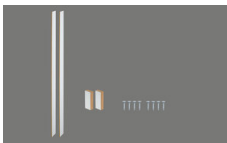
Max. door front weight refrigerator/freezer: **18 kg / 12 kg**
Assembly technology: **Fixed door assembly**
Unit height: **1775 mm**
Unit width: **540 mm**
Unit depth: **550 mm**

Packaging

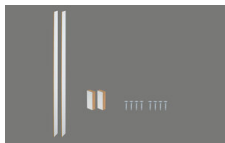
Weight, incl. packaging: **70 kg**
Packaging dimensions (H x W x D): **1860 x 580 x 629 mm**

Accessory

Optional accessories



[> Weblink](#)
500.000.089.00 / CHF
112.-
Mounting kit EKG130 +
EKG220 16 mm



[> Weblink](#)
500.000.090.00 / CHF
112.-
Mounting kit EKG130 +
EKG220 19 mm