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
2'119.- excl. VAT

Highlights

- 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
- Digital Inverter compressor - 10-year warranty
- 1 Optimal Fresh+ drawer
- 1 Fresh Box drawer / 3 glass shelves / 1 Rack & Shelf
- 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**

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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

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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**

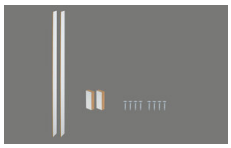
Water connection
Water connection: **-**

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**

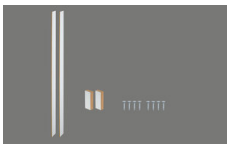
Packaging
Weight, incl. packaging: **70 kg**
Packaging dimensions (H x W x D): **1860 x 580 x 629 mm**

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