

Refrigeration Unit SP-KT 100 – R 134A

Split System



This model consists of a condensing and evaporator unit. The condensing unit has a sturdy housing with low-noise emittance, is fully thermal and equipped with an air-cooled compressor. The safety utilities are in accordance with EN (DIN) standards, VDE regulations and VBG guidelines. Also included is a high-capacity evaporator with automatic defrosting, electrical temperature regulation and a digital temperature indicator with connection, protective plug and 10 m cable connection to the evaporator. Delivery without copper pipelines.

Refrigerant: R134A

GWP: 1430

Ambient temperature +5 °C up to +45 °C

Technical data:

Temperature range:	+10 °C to -5 °C
Voltage:	230 V / 1 Ph / 50 Hz
Refrigeration capacity 0 °C inside +40 °C outside:	1005Watt
Rated input (when normally running):	1000 Watt
Rated input:	6.10 Amp
Peak current:	31 Amp
Max current:	9.2 Amp
Defrost:	electric
Defrost heaters:	450 Watt
Weight Condensing unit:	43 kg
Weight Evaporator:	13 kg
Filling quantity refrigerant:	1.5 kg

Compressor:

Type:	Hermetic
Normal power:	400 Watt

Condenser:

Air flow:	750 m ³ /h
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Evaporator:

Air flow:	600 m ³ /h
Air throw:	4 m (Standard / is affected by many factors)
Dimensions Evaporator W/D/H:	614 x 410 x 215 mm
Dimensions condensing unit W/D/H:	620 x 337 x 357 mm
Type:	SP-KT 80 – R 134A
Article No.:	040.100.106

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