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SK 3303.100 Wall-mounted cooling units

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SK 3303.100 - Wall-mounted cooling units with Basic controller

Wall-mounted cooling units in power categories 500 W to 4000 W with Basic controller integrated as standard, RiNano coating on the condenser and electrical condensate evaporation.



Features

Model No.	SK 3303.100
Material	Sheet steel
Supply includes	Fully wired ready for connection
	Drilling template
	Assembly parts
Total cooling output to	Cooling output L35 L35/50 Hz: 500 W
DIN EN 14511	Cooling output L35 L35/60 Hz: 610 W
	Cooling output L35 L50/50 Hz: 280 W
	Cooling output L35 L50/60 Hz: 350 W
Rated operating voltage	230 V, 1~, 50 Hz/60 Hz
Rated current max.	At 50 Hz: 2.6 A
	At 60 Hz: 2.6 A
Start-up current max.	At 50 Hz: 5.1 A
	At 60 Hz: 6.4 A
Air throughput (unimpeded air	External circuit: 345 m³/h
flow)	Internal circuit: 310 m³/h
Energy efficiency ratio (EER) 50/60 Hz L35 L35	Refrigeration factor L35 L35 (EER) 50 Hz: 1.4
Design	wall-mounted

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Features

Dimensions	Width: 280 mm
	Height: 550 mm
	Depth: 210 mm
Protection category to IEC 60 529	External circuit IP 34
	Internal circuit IP 54
Refrigerant/cooling medium	Refrigerant: R134a
	Quantity: 0.17 kg
Temperature control	Basic controller (factory setting +35 °C)
Operating temperature range	20 °C55 °C
Setting range	30 °C55 °C
Power consumption Pel	Power consumption L35 L35/50 Hz: 36 W
	Power consumption L35 L35/60 Hz: 380 W
	Power consumption L35 L50/50 Hz: 420 W
	Power consumption L35 L50/60 Hz: 390 W
Pre-fuse	Miniature circuit-breaker/fuse: 10 A
Packs of	1 pc(s).
Net weight	17
Gross weight	17.7
Customs tariff number	84158200
EAN	4028177317581
ECLASS 8.0	27180704

Approvals

Approvals	UL + C-UL (listed) UR + C-UR (recognized)
Certificates	EAC
Explanations	Declaration of conformity Declaration of conformity UK

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Tender text

Wall-mounted cooling unit Rittal TopTherm PLUS with RiNano coating Useful cooling output to DIN 3168 L35 L35 500/610 W Rated operating voltage 230 V, 50/60 Hz Power consumption Pel to DIN 3168 L35 L35 360/380 W Dimensions W x H x D [mm] 280 x 550 x 200 Refrigerant R 134 a Temperature range 20°C to 55°C (Setting range +30°C to +55°C) Temperature control and monitoring via basic controller with floating fault signal contact and connection for door operated switch Factory setting 35°C Connection by pluggable terminal strip Protection category to EN 60 529/10.91 External circuit IP 34/Internal circuit IP 54 Weight 17 kg Colour RAL 7035

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