

Data sheet

SK 3303.100



Main data:

Model No.:	SK 3303.100
Designation:	TopTherm PLUS wall-mounted cooling unit, 500 W, basic controller 230 V, 50/60 Hz, RiNano coating
Variant:	Basiscontroller
Packs of:	1 ST
W x H x D:	280 mm x 550 mm x 200 mm
Mounting surface:	n/a
Volume:	45,00 dm ³
Net weight:	17,00 kg
EAN:	4028177317581
Customs number:	84158200
Protection categories:	n/a

[You can find the product in Catalogue 32, page 643](#)

Approbationen:

CE	3 238 305
CSA	1672556
CUR	SA 8250
GS	44 315 09 368698-002
UL	Bestätigung Type 12
UR	SA 8250

Article features:

Rated current 60 Hz / A
2.6
Type of connection
Pluggable terminal strip

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Start-up current 60 Hz / A
6.4
Useful cooling output L35L50 60 Hz / W
350
Colour
RAL 7035
Power consumption L35L50 60 Hz / W
390
Temperature control
Basic controller (factory setting + 35 ° C)
Power consumption L35L50 50 Hz / W
420
Air throughput external circuit / m3/h
345
Refrigerant
R134a
Weight / kg
17 kg
Useful cooling output L35L50 50 Hz / W
280
Duty cycle
100 %
Protection category internal circuit
IP 54
Protection category external circuit
IP 34
Temperature range °C
+ 20 ° C to + 55 ° C (Setting range + 30°C to + 55°C)

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Operating pressure p. max

28 bar

Supply includes

Fully wired ready for connection, including drilling template,

assembly parts and multilingual assembly instructions.

Air throughput, internal circuit / m³/h

310

Product notes

Special voltages available on request. We reserve the right to make

technical modifications.

Rated operating voltage V/Hz

230, 50/60

Rated current 50 Hz / A

2.6

Start-up current 50 Hz / A

5.1

Pre-fuse T 50 Hz / A

10.0

Pre-fuse T 60 Hz / A

10.0

Power consumption L35L35 50 Hz / W

360

Power consumption L35L35 60 Hz / W

380

Useful cooling output L35L35 60 Hz / W

610

Useful cooling output L35L35 50 Hz / W

500

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Texts for tenders:

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 P_{el} 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