

Data sheet

SK 3382.100



Main data:

Model No.:	SK 3382.100
Designation:	TopTherm PLUS roof-mounted cooling unit, 500 W, basic controller, 230 V,50/60 Hz, RiNano coating / condensate evaporation
Variant:	Basiscontroller, Basiscontroller, Basiscontroller, Basiscontroller, Basiscontroller, B
Packs of:	1 ST
W x H x D:	595 mm x 415 mm x 375 mm
Mounting surface:	n/a
Volume:	164,45 dm ³
Net weight:	36,10 kg
EAN:	4028177323148
Customs number:	84158200
Protection categories:	n/a

[You can find the product in Catalogue 32, page 636](#)

Approbationen:

CE	3 237 305
CSA	1768404
CUR	SA 8250
GS	44 315 09 368698
UL	Bestätigung Type 12
UR	SA 8250

Article features:

Useful cooling output L35L50 60 Hz / W
370 W
Type of connection
Pluggable terminal strip

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Power consumption L35L50 60 Hz / W
450 W

Refrigerant

R134a

Power consumption L35L50 50 Hz / W
410 W

Useful cooling output L35L35 60 Hz / W
510 W

Power consumption L35L35 60 Hz / W
410 W

Power consumption L35L35 50 Hz / W
360 W

Pre-fuse T 60 Hz / A

10.0

Pre-fuse T 50 Hz / A

10.0

Start-up current 60 Hz / A

10.2

Start-up current 50 Hz / A

9.2

Temperature range °C

+ 20° C to + 55° C (Setting range +30°C to +55°C)

Operating pressure p. max

25 bar

Rated current 60 Hz / A

2.9 A

Duty cycle

100 %

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Weight / kg

30 kg

Colour

RAL 7035

Air throughput external circuit / m³/h

910 m³/h

Air throughput, internal circuit / m³/h

440 m³/h

Temperature control

Basic controller, factory setting + 35 ° C

Product notes

Special voltages available on request.

We reserve the right to make technical modifications.

Supply includes

Fully wired ready for connection, including drilling template, eyebolt;

assembly parts and multilingual assembly instructions.

Rated operating voltage V/Hz

230, 50/60

Useful cooling output L35L35 50 Hz / W

500 W

Useful cooling output L35L50 50 Hz / W

270 W

Rated current 50 Hz / A

2.7 A

Protection category external circuit

IP 34

Protection category internal circuit

IP 54

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Texts for tenders:

Roof-mounted cooling unit Rittal TopTherm PLUS
with RiNano coating and integral condensate evaporation
Useful cooling output to DIN 3168 L35 L35 500/510 W
Rated operating voltage 230 V, 1~, 50/60 Hz
Power consumption P_{el} to DIN 3168 L35 L35 360/410 W
Dimensions W x H x D [mm] 597 x 415 x 375
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 via pluggable terminal strip
Protection category to EN 60 529/10.91
External circuit IP 34 / internal circuit IP 54
Weight 30 kg
Colour RAL 7035