

Data sheet

SK 3359.500



Main data:

Model No.:	SK 3359.500
Designation:	TopTherm Blue e Midi roof-m.cooling unit, 750 W, comfort control., 230 V, 50/60 Hz, RiNano coating/condensate evaporation
Variant:	Comfortcontroller, Comfortcontroller, Comfortcontroller, Comfortcontroller, Comfor
Packs of:	1 ST
W x H x D:	597 mm x 415 mm x 375 mm
Mounting surface:	n/a
Volume:	174,36 dm ³
Net weight:	35,15 kg
EAN:	4028177429611
Customs number:	84158200
Protection categories:	n/a

Approbationen:

CE	3 237 305
CUR	SA 8250
GS	44 315 09 368698
UR	SA 8250

Article features:

Pre-fuse T / A
10 A/ 10 A
Rated operating voltage V/Hz
230, 50/60
Rated current max. A
3.0 A/3.9 A

Data sheet

SK 3359.500



Refrigerant
R134a, 300 g
Temperature range °C
Temperature and setting range: + 20°C to + 55°C
Technical specifications
Dimensions mm:
Width: 597 mm
Height: 415 mm
Depth: 375 mm
Start-up current: 10 A/10.7 A
Power consumption P_{el} to DIN 3168:
L 35 L 35: 401 W/494 W
L 35 L 50: 444 W/536 W
Refrigeration factor: L 35 L 35: 1.8
Permissible operating pressure p. max.: 25 bar
Duty cycle: 100 %
Type of connection: Pluggable terminal strip
Temperature control: Comfort controller
(factory setting + 35 ° C)
Air throughput, unimpeded air flow / m³/h
Air throughput of fans (unimpeded air flow):
External circuit: 910 m³/h
Internal circuit: 440 m³/h
Useful cooling output L35L35 50 Hz / W
750 W
Useful cooling output L35L35 60 Hz / W
625 W
Useful cooling output L35L50 50 Hz / W

Data sheet

SK 3359.500



304 W
Useful cooling output L35L50 60 Hz / W
368 W
Weight / kg
32 kg
Colour
RAL 7035
Supply includes
Fully wired ready for connection, including drilling
template and

assembly parts.
Product notes
Cooling units with Comfort controller may be integrated
e.g. into

superordinate remote monitoring systems by way of an
optional interface

board SK 3124.200 (RS 232, RS 485, RS 422 and PLC
interface).

Texts for tenders:

Roof-mounted cooling unit Rittal TopTherm Blue e
with RiNano coating and integral condensate evaporation
Useful cooling output to DIN 3168 L35 L35 750/625 W
Rated operating voltage 230 V, 1~, 50/60 Hz
Power consumption P_{el} to DIN 3168 L35 L35 401/494 W
Dimensions W x H x D [mm] 597 x 415 x 375
Refrigerant R 134 a
Temperature range 20°C to 55°C
Temperature control and monitoring via
comfort controller with two floating fault
signal contacts, connection for door-operated switch
and condensate warning.

Data sheet

SK 3359.500



Type of connection Pluggable terminal strip

Protection category to EN 60 529/10.91

External circuit IP 34/Internal circuit IP 54

Weight 32 kg

Colour RAL 7035