

# Data sheet

## SK 3361.100



### Main data:

|                               |  |
|-------------------------------|--|
| <b>Model No.:</b>             | SK 3361.100  |
| <b>Designation:</b>           | Rittal TopTherm PLUS Midi cooling unit, wall-mounted, 750 W, RiNano coating, basic controller, 230 V, 50/60 Hz |
| <b>Variant:</b>               | n/a  |
| <b>Packs of:</b>              | 1 ST   |
| <b>W x H x D:</b>             | 280 mm x 550 mm x 280 mm   |
| <b>Mounting surface:</b>      | n/a  |
| <b>Volume:</b>                | 60,42 dm <sup>3</sup>  |
| <b>Net weight:</b>            | 22,04 kg   |
| <b>EAN:</b>                   | 4028177429512  |
| <b>Customs number:</b>        | 84158200   |
| <b>Protection categories:</b> | n/a  |

You can find the product in [Catalogue 32, page 644](#)

### Approbationen:

|            |                      |
|------------|----------------------|
| <b>CE</b>  | 3 238 305            |
| <b>CE</b>  | 3 409 810            |
| <b>CSA</b> | 1745342              |
| <b>GS</b>  | 44 315 09 368698-002 |
| <b>UR</b>  | SA 8250              |

### Article features:

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

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2.3 A/2.4 A

Refrigerant

R134a

Temperature range °C

Temperature range: + 20°C to + 52°C (Setting range + 30°C to + 55°C)

Technical specifications

Dimensions mm:

Width: 280 mm

Height: 550 mm

Depth: 280 mm

Start-up current: 5.6 A/5.6 A

Power consumption P<sub>el</sub> to DIN 3168:

L 35 L 35: 480 W/550 W

L 35 L 50: 530 W/640 W

Refrigeration factor: L 35 L 35: 1.5

Permissible operating pressure p. max.: 28 bar

Duty cycle: 100 %

Type of connection: Plug-in terminal strip

Temperature control: Basic controller (factory setting + 35 °C)

Air throughput, unimpeded air flow / m<sup>3</sup>/h

Air throughput of fans (unimpeded air flow):

External circuit: 480 m<sup>3</sup>/h

Internal circuit: 600 m<sup>3</sup>/h

Useful cooling output L35L35 50 Hz / W  
750 W

Useful cooling output L35L35 60 Hz / W  
780 W

Useful cooling output L35L50 50 Hz / W

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

assembly parts.  
Product notes  
Integration of the cooling units with Comfort controller,  
e.g. into

superordinate remote monitoring systems, can be achieved by  
means of an

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

interface).

### Texts for tenders:

Rittal TopTherm PLUS wall-mounted cooling unit  
with RiNano coating  
Useful cooling output to DIN 3168 L35 L35, 750/780 W

#### **Rated operating voltage: 230 V, 1 ~, 50/60 Hz**

Power consumption  $P_{el}$  to DIN 3168 L35 L35, 480/550 W  
Dimensions W x H x D [mm] 280 x 550 x 280

#### **Refrigerant: R 134 a**

#### **Temperature range: 20°C - 55°C<sup>2</sup> (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

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Connection via plug-in terminal strips  
Protection category to EN 60 529/10.91  
External circuit IP 34 / Internal circuit IP 54

**Weight: 22 kg**

Colour RAL 7035

<sup>2</sup>)Tu max. = 52°C/60 Hz