

# Rittal – The System.

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► **TopTherm wall-mounted cooling units "Blue e" Total cooling output 0.50 – 0.75 kW – SK 3303.500**

Date : Mar 17, 2014

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# TopTherm wall-mounted cooling units "Blue e" Total cooling output 0.50 – 0.75 kW – SK 3303.500

created : 17.03.2014 on [www.rittal.com/com-en](http://www.rittal.com/com-en)



## Product description

### Material:

- Sheet steel

### Colour:

- RAL 7035

### Protection category IP to IEC 60 529:

- External circuit IP 34
- Internal circuit IP 54

### Supply includes:

- Nano-coated condenser
- Fully wired ready for connection (plug-in terminal strip)
- Drilling template
- Assembly parts

### Packs of:

- 1 pc(s).

### EAN:

- 4028177322844

### Customs tariff number:

- 84158200

## Product features




### Useful cooling output QK to DIN 3168:

- L 35 L 35 at 50 Hz: 0.55 kW
- L 35 L 35 at 60 Hz: 0.66 kW
- L 35 L 50 at 50 Hz: 0.33 kW
- L 35 L 50 at 60 Hz: 0.4 kW

<b>Air throughput (unimpeded air flow):</b>	<ul style="list-style-type: none"> <li>• External circuit: 315 m<sup>3</sup>/h</li> <li>• Internal circuit: 265 m<sup>3</sup>/h</li> </ul>
<b>Rated operating voltage:</b>	<ul style="list-style-type: none"> <li>• 230 V, 1~, 50 Hz/60 Hz</li> </ul>
<b>Dimensions:</b>	<ul style="list-style-type: none"> <li>• Width: 280 mm</li> <li>• Height: 550 mm</li> <li>• Depth: 210 mm</li> </ul>
<b>Temperature control:</b>	<ul style="list-style-type: none"> <li>• e-Comfort controller (factory setting +35°C)</li> </ul>
<b>Temperature range:</b>	<ul style="list-style-type: none"> <li>• Operation (environment): +10°C...+55°C</li> <li>• Setting range: +20°C...+55°C</li> </ul>
<b>Refrigerant/cooling medium:</b>	<ul style="list-style-type: none"> <li>• Refrigerant: R134a</li> <li>• Quantity: 170 g</li> </ul>
<b>Power consumption Pel:</b>	<ul style="list-style-type: none"> <li>• L 35 L 35 at 50 Hz: 0.39 kW</li> <li>• L 35 L 35 at 60 Hz: 0.41 kW</li> <li>• L 35 L 50 at 50 Hz: 0.45 kW</li> <li>• L 35 L 50 at 60 Hz: 0.42 kW</li> </ul>
<b>Rated current (max.):</b>	<ul style="list-style-type: none"> <li>• At 50 Hz: 2.6 A</li> <li>• At 60 Hz: 2.6 A</li> </ul>
<b>Start-up current max.:</b>	<ul style="list-style-type: none"> <li>• At 50 Hz: 5.1 A</li> <li>• At 60 Hz: 6.4 A</li> </ul>
<b>Pre-fuse:</b>	<ul style="list-style-type: none"> <li>• Miniature circuit-breaker/fuse: 10 A</li> </ul>
<b>Permissible operating pressure (p. max.):</b>	<ul style="list-style-type: none"> <li>• 28 bar</li> </ul>
<b>Refrigeration factor L 35 L 35:</b>	<ul style="list-style-type: none"> <li>• 1.4</li> </ul>
<b>Weight:</b>	<ul style="list-style-type: none"> <li>• 17 kg</li> </ul>


## Approvals

### Approvals:

-  [Approval overview \(EN\)](#)
-  [C-UR \(EN\)](#)
-  [CSA \(EN\)](#)

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**Declarations:**










-  [Declaration of conformity \(EN, DE\)](#)

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**Downloads**

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**Documentation:**

-  [Instructions \(SE\)](#)
-  [Instructions \(NL\)](#)
-  [Instructions \(JP\)](#)
-  [Instructions \(IT\)](#)
-  [Instructions \(EN\)](#)
-  [Instructions \(DE\)](#)
-  [Instructions \(FR\)](#)
-  [Instructions \(ES\)](#)
-  [Instructions \(ZH\)](#)

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**CAD drawings:**

- Request
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# Rittal – The System.

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- Power distribution
- Climate Control
- IT Infrastructure
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