

# Rittal – The System.

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► **TopTherm wall-mounted cooling units "Blue e" Total cooling output 2.00 – 4.00 kW – SK 3332.540**

Date : Mar 17, 2014

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# TopTherm wall-mounted cooling units "Blue e" Total cooling output 2.00 – 4.00 kW – SK 3332.540

created : 17.03.2014 on 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
- Integral electric condensate evaporation
- Fully wired ready for connection (plug-in terminal strip)
- Drilling template
- Assembly parts

### Note:

- Full installation not supported with 3332.XXX

### Packs of:

- 1 pc(s).

### EAN:

- 4028177317598

## Product features

### Useful cooling output QK to DIN 3168:

- L 35 L 35 at 50 Hz: 3.95 kW
- L 35 L 35 at 60 Hz: 4.35 kW
- L 35 L 50 at 50 Hz: 3.02 kW

- L 35 L 50 at 60 Hz: 3.52 kW

**Air throughput  
(unimpeded air flow):**

- External circuit: 2000 m<sup>3</sup>/h
- Internal circuit: 1500 m<sup>3</sup>/h

**Rated operating  
voltage:**

- 400 V, 3~, 50 Hz
- 460 V, 3~, 60 Hz

**Dimensions:**

- Width: 500 mm
- Height: 1580 mm
- Depth: 340 mm

**Temperature control:**

- e-Comfort controller (factory setting +35°C)

**Temperature range:**

- Operation (environment): +10°C...+55°C
- Setting range: +20°C...+55°C

**Refrigerant/cooling  
medium:**

- Refrigerant: R134a
- Quantity: 2995 g

**Power consumption  
Pel:**

- L 35 L 35 at 50 Hz: 1.6 kW
- L 35 L 35 at 60 Hz: 2 kW
- L 35 L 50 at 50 Hz: 1.87 kW
- L 35 L 50 at 60 Hz: 2.34 kW

**Rated current (max.):**

- At 50 Hz: 4.2 A
- At 60 Hz: 4.2 A

**Start-up current max.:**

- At 50 Hz: 9.2 A
- At 60 Hz: 11 A

**Pre-fuse:**

- Motor circuit-breaker: 6.3 A...10 A

**Permissible operating  
pressure (p. max.):**

- 28 bar

**Refrigeration factor L  
35 L 35:**




- 2.47

**Weight:**

- 91 kg



## Approvals

**Approvals:**

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










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**Declarations:**

-  [Manufacturer's declaration \(EN, DE\)](#)
-  [Declaration of conformity \(EN, DE\)](#)

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**Downloads****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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- IT Infrastructure
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