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► **TopTherm wall-mounted cooling units "Blue e" Total cooling output 0.50 – 0.75 kW – SK 3361.540**

Date : Mar 18, 2014

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TopTherm wall-mounted cooling units "Blue e" Total cooling output 0.50 – 0.75 kW – SK 3361.540

created : 18.03.2014 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
- Fully wired ready for connection (plug-in terminal strip)
- Drilling template
- Assembly parts

Packs of:

- 1 pc(s).

EAN:

- 4028177433755

Customs tariff number:

- 84158200

Product features



Useful cooling output QK to DIN 3168:

- L 35 L 35 at 50 Hz: 0.85 kW
- L 35 L 35 at 60 Hz: 0.89 kW
- L 35 L 50 at 50 Hz: 0.67 kW
- L 35 L 50 at 60 Hz: 0.67 kW


Air throughput (unimpeded air flow):	<ul style="list-style-type: none"> • External circuit: 550 m³/h • Internal circuit: 230 m³/h
Rated operating voltage:	<ul style="list-style-type: none"> • 400 V, 2~, 50 Hz/60 Hz • Note for voltage: External toroidal core transformer Ø 126 x 65 mm deep for mounting in the enclosure. • External toroidal core transformer Ø 126 x 65 mm deep for mounting in the enclosure. • Note for frequency: Tu max. = 53 °C/60 Hz
Dimensions:	<ul style="list-style-type: none"> • Width: 280 mm • Height: 550 mm • Depth: 280 mm
Temperature control:	<ul style="list-style-type: none"> • e-Comfort controller (factory setting +35°C)
Temperature range:	<ul style="list-style-type: none"> • Operation (environment): +10°C...+55°C • Setting range: +20°C...+55°C
Refrigerant/cooling medium:	<ul style="list-style-type: none"> • Refrigerant: R134a • Quantity: 280 g
Power consumption Pel:	<ul style="list-style-type: none"> • L 35 L 35 at 50 Hz: 0.41 kW • L 35 L 35 at 60 Hz: 0.44 kW • L 35 L 50 at 50 Hz: 0.47 kW • L 35 L 50 at 60 Hz: 0.5 kW
Rated current (max.):	<ul style="list-style-type: none"> • At 50 Hz: 1.2 A • At 60 Hz: 1.4 A
Start-up current max.:	<ul style="list-style-type: none"> • At 50 Hz: 3.1 A • At 60 Hz: 3.3 A
Pre-fuse:	<ul style="list-style-type: none"> • Transformer circuit-breaker: 6.3 A...10 A
Permissible operating pressure (p. max.):	<ul style="list-style-type: none"> • 28 bar
Refrigeration factor L 35 L 35:	<ul style="list-style-type: none"> • 2.08
Weight:	<ul style="list-style-type: none"> • 22 kg

Approvals


Approvals:

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

Certificates:




-  [Certificates \(EN, DE\)](#)

Declarations:










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

Downloads

Data sheets:

-  [Technical details \(EN\)](#)
-  [Technical system catalogue \(DE\)](#)
-  [Safety data sheet \(DE\)](#)

Documentation:

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

CAD drawings:

- Request
-

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- Enclosures
- Power distribution
- Climate Control
- IT Infrastructure
- Software & services

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