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► **TopTherm roof-mounted cooling units "Blue e" Total cooling output 0.50 - 4.00 kW – SK 3383.540**

Date : Apr 14, 2016

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created : 14.04.2016 build on www.rittal.com/uk-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: Thanks to their low noise level, the roof-mounted cooling units 3273.500 and 3273.515 are also suitable for use in office applications

Packs of: 1 pc(s).

EAN: 4028177323223

**Customs tariff
number:** 84158200

eCl@ss 5.1: 27180704

eCl@ss 7.0: 27180704

ETIM 6.0: EC000855

Product features

Total cooling output to DIN EN 14511:	L 35 L 35 at 50 Hz: 1 kW L 35 L 35 at 60 Hz: 1.09 kW L 35 L 50 at 50 Hz: 0.71 kW L 35 L 50 at 60 Hz: 0.81 kW
Air throughput (unimpeded air flow):	External circuit: 1600 m ³ /h Internal circuit: 491 m ³ /h
Rated operating voltage:	400 V, 2~, 50 Hz/60 Hz
Dimensions:	Width: 597 mm Height: 417 mm Depth: 475 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: 650 g
Type of electrical connection:	Plug-in terminal strip
Duty cycle:	100 %
Power consumption Pel:	L 35 L 35 at 50 Hz: 0.39 kW L 35 L 35 at 60 Hz: 0.45 kW L 35 L 50 at 50 Hz: 0.42 kW L 35 L 50 at 60 Hz: 0.54 kW
Rated current (max.):	At 50 Hz: 1.7 A At 60 Hz: 2.2 A
Start-up current max.:	At 50 Hz: 4.6 A At 60 Hz: 5.7 A
Pre-fuse:	Transformer circuit-breaker: 6,3 A...10 A
Permissible operating pressure (p. max.):	28 bar
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511:	2.58
Weight/pack:	46 kg

Approvals

Approvals: [CSA \(EN\)](#)
[TUV-Geprüfte Leistung \(EN, DE\)](#)
[TUV-Geprüfte Sicherheit \(EN, DE\)](#)
[UR + C-UR \(EN\)](#)

Declarations: [Declaration of conformity \(DE\)](#)

Downloads

Data sheets: [Performance diagrams](#)
EN
[Safety data sheet](#)
EN
[Technical details](#)
EN
[Technical system catalogue \(DE\)](#)

Documentation: [Instructions](#)
EN

Specialist literature: [The Rittal technology library](#)
EN

CAD drawings: Request

Please note that there are the following alternative products:



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Further information on this product

[www.rittal.com/uk-en/TopTherm_roof_mounted_cooling_units_\"Blue e\"_Total_cooling_output_0.50___4.00_kW](http://www.rittal.com/uk-en/TopTherm_roof_mounted_cooling_units_\)



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