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

Date : Apr 25, 2016

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FRIEDHELM LOH GROUP



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

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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 on Model No.: Full installation not possible

Packs of: 1 pc(s).

EAN: 4028177317598

**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: 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 ³ /h Internal circuit: 1500 m ³ /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
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511:	2.47
Weight/pack:	91 kg

Approvals

Approvals:	 CSA (EN)  TÜV-Geprüfte Leistung (EN, DE)  TÜV-Geprüfte Sicherheit (EN, DE)  UR + C-UR (EN)
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Declarations:  [Declaration of conformity \(EN, DE\)](#)
 [Manufacturer's declaration \(EN, DE\)](#)

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