

# Rittal – The System.

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► **Wall-mounted cooling  
units TopTherm  
"Blue e" Total cooling  
output 2.00 – 4.00 kW  
– SK 3328.540**

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 3328.540

created : 25.04.2016 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

**Packs of:** 1 pc(s).

**EAN:** 4028177323063

**Customs tariff  
number:** 84158200

**eCl@ss 5.1:** 27180704






**eCl@ss 7.0:** 27180704

**ETIM 6.0:** EC000855

## Product features





<b>Total cooling output to DIN EN 14511:</b>	L 35 L 35 at 50 Hz: 2.2 kW L 35 L 35 at 60 Hz: 2.55 kW L 35 L 50 at 50 Hz: 1.65 kW L 35 L 50 at 60 Hz: 1.89 kW
<b>Air throughput (unimpeded air flow):</b>	External circuit: 900 m³/h Internal circuit: 900 m³/h
<b>Rated operating voltage:</b>	400 V, 3~, 50 Hz 460 V, 3~, 60 Hz
<b>Dimensions:</b>	Width: 400 mm Height: 1580 mm Depth: 295 mm
<b>Temperature control:</b>	e-Comfort controller (factory setting +35°C)
<b>Temperature range:</b>	Operation (environment): +10°C...+55°C Setting range: +20°C...+55°C
<b>Refrigerant/cooling medium:</b>	Refrigerant: R134a Quantity: 950 g
<b>Power consumption Pel:</b>	L 35 L 35 at 50 Hz: 0.92 kW L 35 L 35 at 60 Hz: 1.15 kW L 35 L 50 at 50 Hz: 1.15 kW L 35 L 50 at 60 Hz: 1.4 kW
<b>Rated current (max.):</b>	At 50 Hz: 2.8 A At 60 Hz: 3.3 A
<b>Start-up current max.:</b>	At 50 Hz: 6.8 A At 60 Hz: 7.8 A
<b>Pre-fuse:</b>	Motor circuit-breaker: 6,3 A...10 A
<b>Permissible operating pressure (p. max.):</b>	28 bar
<b>Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511:</b>	2.2
<b>Weight/pack:</b>	67 kg

## Approvals


<b>Approvals:</b>	 CSA (EN)  TUV-Geprüfte Leistung (EN, DE)  TUV-Geprüfte Sicherheit (EN, DE)  UR + C-UR (EN)
<b>Declarations:</b>	 Declaration of conformity (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