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**SK 3328.540**

**Wall-Mounted Cooling Unit  
TopTherm Blue e**

State: 2026-01-16 (Source: [rittal.com/ca-en](https://rittal.com/ca-en))



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FRIEDHELM LOH GROUP

# SK 3328.540 - Wall-Mounted Cooling Unit TopTherm

## Blue e 1023.64 - 13,648.6 BTU/h

Energy efficient Blue e wall mounting cooling units in performance classes 1023.64 to 13648.57 BTU/h, and with integrated electrical condensation evaporation for 3412.14 BTU/h and above. Available in the special formats "horizontal" and "flat".

## Features

Model No.	SK 3328.540
Version	wall-mounted
Product description	Energy efficient Blue e wall-mounted cooling units in performance classes 300 W to 4000 W and with integrated electrical condensation evaporation for 1000 W and above.
Benefits	May be linked to the IoT interface via the Blue e IoT adapter for cooling units with an output of 500 W or higher and e-comfort controllers
Material	Carbon steel
Color	RAL 7035
Supply includes	Condenser with hydrophobic RiNano coating Wired ready for connection (plug-in terminal strip) Drilling template Fasteners Integral electric condensate evaporation
Total cooling output to DIN EN 14511	Cooling output L35 L35/50 Hz: 2.05 kW Cooling output L35 L35/60 Hz: 2.25 kW Cooling output L35 L50/50 Hz: 1.35 kW Cooling output L35 L50/60 Hz: 1.5 kW
Rated operating voltage	400 V, 3~, 50 Hz 460 V, 3~, 60 Hz
Rated current max.	At 50 Hz: 2.2 A At 60 Hz: 2.4 A
Start-up current (max.)	At 50 Hz: 4.8 A At 60 Hz: 5.5 A

# Features

Air throughput (unimpeded air flow)	External circuit: 900 m <sup>3</sup> /h Internal circuit: 900 m <sup>3</sup> /h
Energy efficiency ratio (EER) 50/60 Hz L35 L35	Refrigeration factor L35 L35 (EER) 50 Hz: 2.25 Refrigeration factor L35 L35 (EER) 60 Hz: 1.95
Version	wall-mounted
Dimensions	Width: 400 mm Height: 1,580 mm Depth: 295 mm
Protection category IP to EN 60 529	External circuit, IP 34 Internal circuit, IP 54
Protection category NEMA	UL Type 12
Refrigerant/cooling medium	Refrigerant: R-513A Quantity: 0.95 kg Global Warming Potential (GWP): 631 CO <sub>2</sub> equivalent (CO <sub>2</sub> e): 0.6 t
Temperature control	e-Comfort Controller (factory setting +35 °C)
Operating temperature range	10 °C...55 °C
Storage temperature range	-40 °C...70 °C
Setting range	20 °C...55 °C
Rated power Pel	Rated power L35 L35/50 Hz: 0.92 kW Rated power L35 L35/60 Hz: 1.15 kW Rated power L35 L50/50 Hz: 1.15 kW Rated power L35 L50/60 Hz: 1.3 kW
Permissible operating pressure (p. max.)	28 bar
Pre-fuse	Motor circuit-breaker: 6.3...10 A
Packaging unit	1 pc(s).
Net weight	67.45
Gross weight	71
Customs tariff number	84158200
EAN	4028177323063

# Features

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E-Number Sweden E3404558

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ETIM 9 EC000855

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ETIM 8 EC000855

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ECLASS 8.0 27180704

# Approvals

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Approvals 30 - KC Korea  
UL + C-UL (listed)  
UL + C-UL - FTTA  
UR + C-UR (recognized)

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Certificates EAC

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Explanations Declaration of conformity  
Declaration of conformity - F-gas regulation  
Declaration of conformity UK