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## ► **Wall-Mounted Cooling Unit TopTherm Blue e Total cooling output 0.30 - 4 kW – SK 3329.500**

Date : Oct 18, 2021

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FRIEDHELM LOH GROUP



# Wall-Mounted Cooling Unit TopTherm Blue e Total cooling output 0.30 - 4 kW – SK 3329.500

created: 18.10.2021 build on [www.rittal.com/us-en](http://www.rittal.com/us-en)



## Product description

<b>Description:</b>	Compact wall-mounted cooling units, with nano-coated condenser.
<b>Benefits:</b>	May be linked to the IoT interface via the Blue e IoT adapter for cooling units with e-comfort controllers
<b>Material:</b>	Carbon steel
<b>Color:</b>	RAL 7035
<b>Protection category IP to IEC 60 529:</b>	External circuit, IP 34 Internal circuit, IP 54
<b>Supply includes:</b>	Nano-coated condenser Wired ready for connection (plug-in terminal strip) Drilling template Fasteners Integral electric condensate evaporation

## Product description

<b>Variant:</b>	wall-mounted
<b>Total cooling output to DIN EN 14511:</b>	L 35 L 35 at 50 Hz: 2.55 kW (8700 BTU) L 35 L 35 at 60 Hz: 2.71 kW (9246 BTU) L 35 L 50 at 50 Hz: 1.8 kW (6141 BTU) L 35 L 50 at 60 Hz: 1.8 kW (6141 BTU)
<b>Air throughput (unimpeded air flow):</b>	External circuit: 1230 m <sup>3</sup> /h (724 cfm) Internal circuit: 1230 m <sup>3</sup> /h (724 cfm)

<b>Rated operating voltage:</b>	230 V, 1~, 50 Hz/60 Hz
<b>Dimensions:</b>	Height: 1580 mm (62 ") Width: 400 mm (16 ") Depth: 295 mm (12 ")
<b>Temperature control:</b>	e-Comfort Controller (factory setting +35 °C)
<b>Temperature range:</b>	Storage: -40 °C...+70 °C Operation (environment): +10 °C...+55 °C Setting range: +20 °C...+55 °C
<b>Refrigerant/cooling medium:</b>	Refrigerant: R134a Quantity: 0.95 kg (2.1 lb.) Global Warming Potential (GWP): 1430 CO <sub>2</sub> equivalent (CO <sub>2e</sub> ): 1.36 t
<b>Rated power Pel:</b>	L 35 L 35 at 50 Hz: 1.21 kW L 35 L 35 at 60 Hz: 1.35 kW L 35 L 50 at 50 Hz: 1.41 kW L 35 L 50 at 60 Hz: 1.64 kW
<b>Rated current max.:</b>	At 50 Hz: 7.9 A At 60 Hz: 9.3 A
<b>Start-up current (max.):</b>	At 50 Hz: 25 A At 60 Hz: 22 A
<b>Miniature circuit-breaker/fuse:</b>	16 A
<b>Permissible operating pressure (p. max.):</b>	28 bar (406 PSI)
<b>eCl@ss 8.0/8.1:</b>	27180704
<b>Energy efficiency ratio (EER) 50/60 Hz L35 L35:</b>	2,11 / 2,01
<b>Packaging unit:</b>	1 pc(s).
<b>Weight/packaging unit:</b>	69 kg (152.1 lb.)
<b>EAN:</b>	4028177323117
<b>Customs tariff number:</b>	84158200
<b>ETIM 7.0:</b>	EC000855
<b>ETIM 6.0:</b>	EC000855

eCl@ss 8.0/8.1: 27180704

eCl@ss 6.0/6.1: 27180704

**Product description:** SK cooling unit Blue e, wall-mounted, 2.55 kW, 230 V, 1~, 50/60 Hz, Sheet steel, WHD: 400 x 1580 x 295 mm

## Approvals

**Approvals:** Approval overview  
CCC exception letter  
CSA  
UL + C-UL - FTTA  
UR + C-UR

**Certificates:** EAC

**Declarations:** Declaration of conformity  
Declaration of conformity - F-gas regulation  
NA