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## ► TopTherm wall-mounted cooling unit Blue e Total cooling output 0.30 - 4 kW – SK 3302.100

Date : Nov 5, 2021

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FRIEDHELM LOH GROUP



# TopTherm wall-mounted cooling unit Blue e Total cooling output 0.30 - 4 kW – SK 3302.100

created: 05.11.2021 on [www.rittal.com/com-en](http://www.rittal.com/com-en)



## Product description

<b>Description:</b>	Compact wall-mounted cooling units, with nano-coated condenser.
<b>Benefits:</b>	May be linked with the IoT interface via Blue e IoT adaptor for cooling units with e-Comfort controller
<b>Material:</b>	Sheet steel
<b>Colour:</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 Fully wired ready for connection (plug-in terminal strip) Drilling template Assembly parts

## Product description

<b>Variant:</b>	wall-mounted
<b>Total cooling output to DIN EN 14511:</b>	L 35 L 35 at 50 Hz: 0.32 kW L 35 L 35 at 60 Hz: 0.34 kW L 35 L 50 at 50 Hz: 0.19 kW L 35 L 50 at 60 Hz: 0.21 kW
<b>Air throughput (unimpeded air flow):</b>	External circuit: 310 m <sup>3</sup> /h Internal circuit: 345 m <sup>3</sup> /h

<b>Rated operating voltage:</b>	230 V, 1~, 50 Hz/60 Hz
<b>Dimensions:</b>	Width: 280 mm Height: 550 mm Depth: 140 mm
<b>Temperature control:</b>	Basic controller (factory setting +35 °C)
<b>Temperature range:</b>	Bearing: -40 °C...+70 °C Operation (environment): +10 °C...+55 °C Setting range: +30 °C...+55 °C
<b>Refrigerant/cooling medium:</b>	Refrigerant: R134a Quantity: 0.1 kg Global Warming Potential (GWP): 1430 CO <sub>2</sub> equivalent (CO <sub>2e</sub> ): 0.14 t
<b>Power consumption P<sub>el</sub>:</b>	L 35 L 35 at 50 Hz: 0.29 kW L 35 L 35 at 60 Hz: 0.31 kW L 35 L 50 at 50 Hz: 0.3 kW L 35 L 50 at 60 Hz: 0.33 kW
<b>Rated current max.:</b>	At 50 Hz: 1.6 A At 60 Hz: 1.7 A
<b>Start-up current max.:</b>	At 50 Hz: 3 A At 60 Hz: 3.4 A
<b>Miniature circuit-breaker/fuse:</b>	10 A
<b>Permissible operating pressure (p. max.):</b>	25 bar
<b>eCl@ss 8.0/8.1:</b>	27180704
<b>Energy efficiency ratio (EER) 50/60 Hz L35 L35:</b>	1,1 / 1,1
<b>Packs of:</b>	1 pc(s).
<b>Weight/pack:</b>	13 kg
<b>EAN:</b>	4028177317215
<b>Customs tariff number:</b>	84158200
<b>ETIM 7.0:</b>	EC000855
<b>ETIM 6.0:</b>	EC000855
<b>eCl@ss 8.0/8.1:</b>	27180704

<b>eCl@ss 6.0/6.1:</b>	27180704
<b>Product description:</b>	SK cooling unit TopTherm, wall-mounted, 0.36 kW, 230 V, 1~, 50/60 Hz, Sheet steel, WHD: 280 x 550 x 140 mm
<b>Approvals</b>	
<b>Approvals:</b>	Approval overview CCC exception letter CSA UL + C-UL - FTTA UR + C-UR
<b>Certificates:</b>	EAC
<b>Declarations:</b>	Declaration of conformity Declaration of conformity - F-gas regulation FCC