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► **TopTherm wall-mounted cooling unit  
Blue e Total cooling  
output 0.50 – 0.75 kW  
– SK 3361.500**

Date : Oct 16, 2019

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FRIEDHELM LOH GROUP



# TopTherm wall-mounted cooling unit Blue e Total cooling output 0.50 – 0.75 kW – SK 3361.500

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## Product description

<b>Description:</b>	Energy-efficient Blue e wall-mounted cooling units with integral e-Comfort controller and RiNano coating on the condenser as standard.
<b>Benefits:</b>	May be linked to the IoT interface via the Blue e IoT adaptor
<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
<b>Note:</b>	The technical specifications for the wall-mounted cooling unit 3361.540 apply with an external transformer connected.

## Product features

<b>Variant:</b>	wall-mounted
<b>Total cooling output to DIN EN 14511:</b>	L 35 L 35 at 50 Hz: 0.85 kW L 35 L 35 at 60 Hz: 0.89 kW L 35 L 50 at 50 Hz: 0.67 kW L 35 L 50 at 60 Hz: 0.67 kW

<b>Air throughput (unimpeded air flow):</b>	External circuit: 550 m <sup>3</sup> /h Internal circuit: 230 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: 280 mm
<b>Temperature control:</b>	e-Comfort controller (factory setting +35 °C)
<b>Temperature range:</b>	Operation (environment): +10 °C...+55 °C Operating temperature (max.) 60 Hz: +53 °C Setting range: +20 °C...+55 °C
<b>Refrigerant/cooling medium:</b>	Refrigerant: R134a Quantity: 280 g Global Warming Potential (GWP): 1430 CO <sub>2</sub> equivalent (CO <sub>2e</sub> ): 0.4 t
<b>Power consumption P<sub>eI</sub>:</b>	L 35 L 35 at 50 Hz: 0.4 kW L 35 L 35 at 60 Hz: 0.43 kW L 35 L 50 at 50 Hz: 0.47 kW L 35 L 50 at 60 Hz: 0.5 kW
<b>Rated current max.:</b>	At 50 Hz: 2.7 A At 60 Hz: 2.7 A
<b>Start-up current max.:</b>	At 50 Hz: 6 A At 60 Hz: 9.6 A
<b>Miniature circuit- breaker/fuse:</b>	10 A
<b>Permissible operating pressure (p. max.):</b>	28 bar
<b>Packs of:</b>	1 pc(s).
<b>Weight/pack:</b>	22 kg
<b>EAN:</b>	4028177429536
<b>Customs tariff number:</b>	84158200
<b>ETIM 6.0:</b>	EC000855
<b>ETIM 5.0:</b>	EC000855
<b>eCl@ss 8.0/8.1:</b>	27180704
<b>eCl@ss 7.0/7.1:</b>	27180704

<b>eCl@ss 6.0/6.1:</b>	27180704
<b>eCl@ss 5.1/5.1.4:</b>	27180704
<b>Product description:</b>	SK cooling unit Blue e, wall-mounted, 0.85 kW, 230 V, 1~, 50/60 Hz, Sheet steel, WHD: 280 x 550 x 280 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