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► **TopTherm wall-mounted cooling unit  
Blue e, NEMA 4X Total  
cooling output 0.50 –  
2.50 kW – SK 3305.504**

Date : Sep 25, 2020

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# TopTherm wall-mounted cooling unit Blue e, NEMA 4X

## Total cooling output 0.50 – 2.50 kW – SK 3305.504

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### Product description

<b>Description:</b>	Energy-efficient Blue e wall-mounted cooling units with e-Comfort controller integrated as standard, RiNano coating on the condenser and electrical condensate evaporation. Protection category NEMA 4X.
<b>Benefits:</b>	May be linked to the IoT interface via the Blue e IoT adaptor
<b>Material:</b>	Stainless steel 1.4404 (AISI 316L)
<b>Protection category IP to IEC 60 529:</b>	External circuit IP 34 Internal circuit IP 55
<b>Protection category NEMA:</b>	NEMA 4X
<b>Supply includes:</b>	Nano-coated condenser Fully wired ready for connection (plug-in terminal strip) Drilling template Assembly parts Integral electric condensate evaporation

### Product features

<b>Variant:</b>	wall-mounted
<b>Total cooling output to DIN EN 14511:</b>	L 35 L 35 at 50 Hz: 1.6 kW L 35 L 35 at 60 Hz: 1.76 kW L 35 L 50 at 50 Hz: 1.25 kW L 35 L 50 at 60 Hz: 1.37 kW
<b>Air throughput</b>	External circuit: 805 m³/h

<b>(unimpeded air flow):</b>	Internal circuit: 585 m <sup>3</sup> /h
<b>Rated operating voltage:</b>	230 V, 1~, 50 Hz/60 Hz
<b>Dimensions:</b>	Width: 405 mm Height: 1020 mm Depth: 358 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...+50 °C
<b>Refrigerant/cooling medium:</b>	Refrigerant: R134a Quantity: 500 g Global Warming Potential (GWP): 1430 CO <sub>2</sub> equivalent (CO <sub>2e</sub> ): 0.72 t
<b>Power consumption P<sub>el</sub>:</b>	L 35 L 35 at 50 Hz: 0.87 kW L 35 L 35 at 60 Hz: 0.98 kW L 35 L 50 at 50 Hz: 0.9 kW L 35 L 50 at 60 Hz: 1.15 kW
<b>Rated current max.:</b>	At 50 Hz: 5.5 A At 60 Hz: 5.8 A
<b>Start-up current max.:</b>	At 50 Hz: 12 A At 60 Hz: 14 A
<b>Miniature circuit-breaker/fuse:</b>	16 A
<b>Permissible operating pressure (p. max.):</b>	28 bar
<b>eCl@ss 8.0/8.1:</b>	27180704
<b>Energy efficiency ratio (EER) 50/60 Hz L35 L35:</b>	1,83 / 1,79
<b>Packs of:</b>	1 pc(s).
<b>Weight/pack:</b>	51 kg
<b>EAN:</b>	4028177384354
<b>Customs tariff number:</b>	84158200
<b>ETIM 7.0:</b>	EC000855
<b>ETIM 6.0:</b>	EC000855

