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

Date : Apr 26, 2021

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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

Description:	Energy-efficient Blue e wall-mounted cooling units with integral e-Comfort controller and RiNano coating on the condenser as standard.
Benefits:	May be linked to the IoT interface via the Blue e IoT adaptor
Material:	Sheet steel
Colour:	RAL 7035
Protection category IP to IEC 60 529:	External circuit IP 34 Internal circuit IP 54
Supply includes:	Nano-coated condenser Fully wired ready for connection (plug-in terminal strip) Drilling template Assembly parts
Note:	The technical specifications for the wall-mounted cooling unit 3361.540 apply with an external transformer connected.

Product description

Variant:	wall-mounted
Total cooling output to DIN EN 14511:	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

Air throughput (unimpeded air flow):	External circuit: 550 m ³ /h Internal circuit: 230 m ³ /h
Rated operating voltage:	230 V, 1~, 50 Hz/60 Hz
Dimensions:	Width: 280 mm Height: 550 mm Depth: 280 mm
Temperature control:	e-Comfort controller (factory setting +35 °C)
Temperature range:	Bearing: -40 °C...+70 °C Operation (environment): +10 °C...+55 °C Operating temperature (max.) 60 Hz: +53 °C Setting range: +20 °C...+55 °C
Refrigerant/cooling medium:	Refrigerant: R134a Quantity: 0.28 kg Global Warming Potential (GWP): 1430 CO ₂ equivalent (CO _{2e}): 0.4 t
Power consumption P_{el}:	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
Rated current max.:	At 50 Hz: 2.7 A At 60 Hz: 2.7 A
Start-up current max.:	At 50 Hz: 6 A At 60 Hz: 9.6 A
Miniature circuit- breaker/fuse:	10 A
Permissible operating pressure (p. max.):	28 bar
eCl@ss 8.0/8.1:	27180704
Energy efficiency ratio (EER) 50/60 Hz L35 L35:	2,08 / 2,03
Packs of:	1 pc(s).
Weight/pack:	22 kg
EAN:	4028177429536
Customs tariff number:	84158200
ETIM 7.0:	EC000855

ETIM 6.0:	EC000855
eCl@ss 8.0/8.1:	27180704
eCl@ss 6.0/6.1:	27180704
Product description:	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
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 FCC