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► TopTherm Blue e Wall-Mounted Cooling Units, NEMA 4X Total cooling output 0.50 – 2.50 kW – SK 3305.544

Date : May 24, 2018

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FRIEDHELM LOH GROUP



TopTherm Blue e Wall-Mounted Cooling Units, NEMA 4X Total cooling output 0.50 – 2.50 kW – SK 3305.544

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Product description

Material:	Stainless steel 1.4404 (AISI 316L)
Protection category IP to IEC 60 529:	External circuit, IP 34 Internal circuit IP 55
Protection category NEMA:	NEMA 4X
Supply includes:	Nano-coated condenser Integral electric condensate evaporation Wired ready for connection (plug-in terminal strip) Drilling template Fasteners
Note:	3303.XXX without integral condensate evaporation

Product features

Total cooling output to DIN EN 14511:	L 35 L 35 at 50 Hz: 1.6 kW (5459 BTU) L 35 L 35 at 60 Hz: 1.61 kW (5493 BTU) L 35 L 50 at 50 Hz: 1.33 kW (4538 BTU) L 35 L 50 at 60 Hz: 1.35 kW (4606 BTU)
Air throughput (unimpeded air flow):	External circuit: 950 m ³ /h (559.1 cfm) Internal circuit: 540 m ³ /h (317.8 cfm)
Rated operating voltage:	400 V, 3~, 50 Hz 460 V, 3~, 60 Hz

Dimensions:	Height: 1020 mm (40 ") Width: 405 mm (16 ") Depth: 358 mm (14 ")
Temperature control:	e-Comfort Controller (factory setting +35°C)
Temperature range:	Operation (environment): +10°C...+55°C Setting range: +20°C...+50°C
Refrigerant/cooling medium:	Refrigerant: R134a Quantity: 500 g (17.6 oz) Global Warming Potential (GWP): 1430 CO ₂ equivalent (CO ₂ e): 0.72 t
Rated power Pel:	L 35 L 35 at 50 Hz: 0.9 kW L 35 L 35 at 60 Hz: 1.08 kW L 35 L 50 at 50 Hz: 1.06 kW L 35 L 50 at 60 Hz: 1.25 kW
Rated current (max.):	At 50 Hz: 2.5 A At 60 Hz: 2.8 A
Start-up current (max.):	At 50 Hz: 12.2 A At 60 Hz: 11.3 A
Pre-fuse:	Motor circuit-breaker: 6,3 A...10 A
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511:	1.83
Packaging unit:	1 pc(s).
Weight/packaging unit:	52 kg (114.6 lb.)
EAN:	4028177384439
Customs tariff number:	84158200
ETIM 6.0:	EC000855
ETIM 5.0:	EC000855
eCl@ss 8.0/8.1:	27180704
eCl@ss 7.0/7.1:	27180704
eCl@ss 6.0/6.1:	27180704
eCl@ss 5.1/5.1.4:	27180704

**Product description
(long):**

SK cooling unit Blue e, wall-mounted, NEMA 4X, 1.6 kW, 400-460 V, 3~, 50/60 Hz, Stainless steel, WHD: 405 x 1020 x 358 mm

Approvals

Approvals:

CSA
UL + C-UL - FTTA
UR + C-UR

Certificates:

EAC

Declarations:

Declaration of conformity
Declaration of conformity - F-gas regulation