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► **TopTherm Blue e Wall-Mounted Cooling Units, NEMA 4X Total cooling output 0.50 – 2.50 kW – SK 3305.504**

Date : May 25, 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 3305.504

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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: 1.76 kW (6005 BTU) L 35 L 50 at 50 Hz: 1.25 kW (4265 BTU) L 35 L 50 at 60 Hz: 1.37 kW (4674 BTU)
Air throughput (unimpeded air flow):	External circuit: 805 m³/h (473.8 cfm) Internal circuit: 585 m³/h (344.3 cfm)
Rated operating voltage:	230 V, 1~, 50 Hz/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 P_{el}:	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
Rated current (max.):	At 50 Hz: 5.5 A At 60 Hz: 5.8 A
Start-up current (max.):	At 50 Hz: 12 A At 60 Hz: 14 A
Miniature circuit-breaker/fuse:	16 A
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511:	1.83
Packaging unit:	1 pc(s).
Weight/packaging unit:	51 kg (112.4 lb.)
EAN:	4028177384354
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, 230 V, 1~, 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