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▶ Wall-mounted cooling units TopTherm "Blue e" Total cooling output 1.00 - 1.50 kW - 3305540

Date : Dec 02 , 2019

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



Wall-mounted cooling units TopTherm "Blue e" Total cooling output 1.00 - 1.50 kW - 3305540

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Product Description

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 m³/h (559.1 cfm)
Internal circuit: 540 m³/h (317.8 cfm)

Rated operating voltage

400V 3~ 50Hz
460V 3~ 60Hz

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

Motor circuit-breaker

6 3A...10A

Material

Carbon steel

Temperature range

Ambient temperature range: +10°C...+55°C
Setting range: +20°C...+55°C

Dimensions

Height: 950 mm (37 ")
Width: 400 mm (16 ")
Depth: 260 mm (10 ")

Color

RAL 7035

Protection category IP to IEC 60 529	Internal circuit IP 54 External circuit IP 34
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
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511	1.83
Temperature control	e-Comfort Controller (factory setting +35°C)
Weight/packaging unit	42 kg (92.6 lb.)
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
Supply includes	Drilling template Fasteners Nano-coated condenser Wired ready for connection (plug-in terminal strip) Integral electric condensate evaporation
Packaging unit	1 pc(s).
EAN	4028177323001
Customs tariff number	84158200
Product description (long)	SK cooling unit Blue e wall-mounted 1.6 kW 400-460 V 3~ 50/60 Hz Sheet steel WHD: 400 x 950 x 260 mm