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► **TopTherm Blue e**
roof-mounted cooling
units Total cooling
output 0.50 - 4.00 kW
– SK 3387.640

Date : May 24, 2018

ENCLOSURES

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



TopTherm Blue e roof-mounted cooling units Total cooling output 0.50 - 4.00 kW – SK 3387.640

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Product description

Material: Stainless steel

**Protection category
IP to IEC 60 529:** External circuit, IP 34
Internal circuit, IP 54

Supply includes: Nano-coated condenser
Integral electric condensate evaporation
Wired ready for connection (plug-in terminal strip)
Drilling template
Fasteners

Note: Due to its low noise level, the roof-mounted cooling unit 3273.500 is also suitable for use in office applications.

Note on Model No.:: Delivery times on request.

Product features

**Total cooling output
to DIN EN 14511:** L 35 L 35 at 50 Hz: 3.8 kW (12966 BTU)
L 35 L 35 at 60 Hz: 4 kW (13648 BTU)
L 35 L 50 at 50 Hz: 3.05 kW (10407 BTU)
L 35 L 50 at 60 Hz: 3.3 kW (11260 BTU)

**Air throughput
(unimpeded air flow):** External circuit: 3870 m³/h (2277.8 cfm)
Internal circuit: 1420 m³/h (835.8 cfm)

**Rated operating
voltage:** 400 V, 3~, 50 Hz
460 V, 3~, 60 Hz

Dimensions:	Height: 470 mm (19 ") Width: 796 mm (31 ") Depth: 580 mm (23 ")
Temperature control:	e-Comfort Controller (factory setting +35°C)
Temperature range:	Operation (environment): +10°C...+55°C Setting range: +20°C...+55°C
Refrigerant/cooling medium:	Refrigerant: R134a Quantity: 1800 g (63.5 oz) Global Warming Potential (GWP): 1430 CO ₂ equivalent (CO ₂ e): 2.57 t
Type of connection (electrical):	Plug-in terminal strip
Duty cycle:	100 %
Rated power Pel:	L 35 L 35 at 50 Hz: 1.59 kW L 35 L 35 at 60 Hz: 2.03 kW L 35 L 50 at 50 Hz: 1.84 kW L 35 L 50 at 60 Hz: 2.31 kW
Rated current (max.):	At 50 Hz: 3.9 A At 60 Hz: 3.9 A
Start-up current (max.):	At 50 Hz: 17 A At 60 Hz: 19 A
Pre-fuse:	Motor circuit-breaker: 6,3 A...10 A
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511:	2.38
Packaging unit:	1 pc(s).
Weight/packaging unit:	77 kg
EAN:	4028177380240
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

