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► **TopTherm wall-mounted cooling units "Blue e" Total cooling output 2.00 – 4.00 kW – SK 3328.540**

Date : Sep 18, 2017

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



TopTherm wall-mounted cooling units "Blue e" Total cooling output 2.00 – 4.00 kW – SK 3328.540

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Product description

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
Integral electric condensate evaporation
Fully wired ready for connection (plug-in terminal strip)
Drilling template
Assembly parts

Product features

Total cooling output to DIN EN 14511: L 35 L 35 at 50 Hz: 2.2 kW
L 35 L 35 at 60 Hz: 2.55 kW
L 35 L 50 at 50 Hz: 1.65 kW
L 35 L 50 at 60 Hz: 1.89 kW

Air throughput (unimpeded air flow): External circuit: 900 m³/h
Internal circuit: 900 m³/h

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

Dimensions: Width: 400 mm
Height: 1580 mm
Depth: 295 mm

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: 950 g Global Warming Potential (GWP): 1430 CO2 equivalent (CO2e): 1.36 t
Power consumption Pel:	L 35 L 35 at 50 Hz: 0.92 kW L 35 L 35 at 60 Hz: 1.15 kW L 35 L 50 at 50 Hz: 1.15 kW L 35 L 50 at 60 Hz: 1.4 kW
Rated current (max.):	At 50 Hz: 2.8 A At 60 Hz: 3.3 A
Start-up current max.:	At 50 Hz: 6.8 A At 60 Hz: 7.8 A
Pre-fuse:	Motor circuit-breaker: 6,3 A...10 A
Permissible operating pressure (p. max.):	28 bar
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511:	2.4
Packs of:	1 pc(s).
Weight/pack:	67 kg
EAN:	4028177323063
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 Blue e cooling unit, Wall-mounted, 2.2 kW, 400/460 V, 3~, 50/60 Hz, Sheet steel, WHD:
400x1580x295 mm

Approvals

Approvals:

CSA
TÜV-Geprüfte Leistung
TÜV-Geprüfte Sicherheit
UR + C-UR

Certificates:

EAC

Declarations:

Declaration of conformity
Declaration of conformity - F-gas regulation