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Wall-mounted cooling units Blue e+ Total cooling output 2.00 – 6.00 kW – SK 3186.930

Date : May 25, 2018

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



Wall-mounted cooling units Blue e+ Total cooling output 2.00 – 6.00 kW – SK 3186.930

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Product description

Benefits:	An average of 75% energy savings due to speed-regulated components and heat pipe technology Suitable for international use due to a unique multi-voltage capability Longer service life of the components inside the enclosure and the cooling unit due to component-friendly cooling Intuitive operation due to touch display and intelligent interfaces
Material:	Carbon steel
Color:	RAL 7035
Protection category IP to IEC 60 529:	Internal circuit IP 55
Supply includes:	Assembly components Wired ready for connection (plug-in terminal strip)
Note:	Please observe the assembly instructions.

Product features

Total cooling output to DIN EN 14511:	L 35 L 35 at 50 Hz: 2 kW (6824 BTU) L 35 L 35 at 60 Hz: 2 kW (6824 BTU) L 35 L 50 at 50 Hz: 1.29 kW (4401 BTU) L 35 L 50 at 60 Hz: 1.29 kW (4401 BTU)
Air throughput (unimpeded air flow):	External circuit: 1250 m³/h (735.7 cfm) Internal circuit: 1250 m³/h (735.7 cfm)

Rated operating voltage:	110 V - 240 V, 1~, 50 Hz/60 Hz 380 V - 480 V, 3~, 50 Hz/60 Hz
Dimensions:	Height: 1600 mm (63 ") Width: 450 mm (18 ") Depth: 294 mm (12 ")
Temperature control:	e+ controller (factory setting +35°C)
Temperature range:	Storage: -40°C...+70°C Operation (environment): -20°C...+60°C Setting range: +20°C...+50°C
Refrigerant/cooling medium:	Refrigerant: R134a Quantity: 1150 g (40.6 oz) CO ₂ equivalent (CO ₂ e): 1.64 t
Rated power Pel:	L 35 L 35 at 50 Hz: 0.57 kW L 35 L 35 at 60 Hz: 0.57 kW L 35 L 50 at 50 Hz: 0.6 kW L 35 L 50 at 60 Hz: 0.6 kW
Rated output:	0.73 kW
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511:	3.5
Seasonal energy efficiency ratio (SEER) 50/60 Hz L35 L35:	8.1
Packaging unit:	1 pc(s).
Weight/packaging unit:	55.2 kg (121.7 lb.)
EAN:	4028177709584
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, 2 kW, 110-240 V, 1~, 380-480 V, 3~, 50-60 Hz, Sheet steel, WHD: 450 x 1600 x 294 mm

Approvals

Approvals:

CCC
TÜV-Geprüfte Leistung
TÜV-Geprüfte Sicherheit
UL + C-UL
UL + C-UL - FTTA

Certificates:

EAC

Declarations:

Declaration of conformity