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► Wall-mounted cooling units Blue e+ Total cooling output 2.00 – 6.00 kW – SK 3188.940

Date : Mar 21, 2018

ENCLOSURES

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



Wall-mounted cooling units Blue e+ Total cooling output 2.00 – 6.00 kW – SK 3188.940

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Product description

Benefits: Average 75% energy savings thanks 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: Sheet steel

Colour: RAL 7035

Protection category IP to IEC 60 529: Internal circuit IP 55

Supply includes: Assembly parts
Fully wired ready for connection (plug-in terminal strip)

Note: Please observe the mounting instructions.
Full installation not possible

Product features

Total cooling output to DIN EN 14511: L 35 L 35 at 50 Hz: 4.2 kW
L 35 L 35 at 60 Hz: 4.2 kW
L 35 L 50 at 50 Hz: 3.02 kW
L 35 L 50 at 60 Hz: 3.02 kW

Air throughput (unimpeded air flow): External circuit: 2300 m³/h
Internal circuit: 2300 m³/h

Rated operating voltage:	380 V - 480 V, 3~, 50 Hz/60 Hz
Dimensions:	Width: 450 mm Height: 1600 mm Depth: 393 mm
Temperature control:	e+ controller (factory setting +35°C)
Temperature range:	Bearing: -40°C...+70°C Operation (environment): -20°C...+60°C Setting range: +20°C...+50°C
Refrigerant/cooling medium:	Refrigerant: R134a Quantity: 1750 g
Power consumption P_{sub-el-subcl}:	L 35 L 35 at 50 Hz: 1.21 kW L 35 L 35 at 60 Hz: 1.21 kW L 35 L 50 at 50 Hz: 1.28 kW L 35 L 50 at 60 Hz: 1.28 kW
Rated output:	1.3 kW
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511:	3.46
Seasonal energy efficiency ratio (SEER) 50/60 Hz L35 L35:	8.1
Packs of:	1 pc(s).
Weight/pack:	72.4 kg
EAN:	4028177709591
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, 4.2 kW, 380-480 V, 3~, 50-60 Hz, Sheet steel, WHD: 450 x 1600 x 393 mm

Approvals

Approvals:	TÜV-Geprüfte Leistung TÜV-Geprüfte Sicherheit UL + C-UL UL + C-UL - FTTA
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Certificates:	EAC
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Declarations:	Declaration of conformity
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