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► Wall-mounted cooling units Blue e+ Total cooling output 2.00 – 6.00 kW – SK 3189.940

Date : Nov 15, 2016

ENCLOSURES

POWER DISTRIBUTION

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



Wall-mounted cooling units Blue e+ Total cooling output 2.00 – 6.00 kW – SK 3189.940

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Product description

Benefits: 75% energy saved 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: 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 note the important installation instructions under "Technical Details" on the Internet.
Full installation not possible

Product features

Total cooling output to DIN EN 14511: L 35 L 35 at 50 Hz: 5.8 kW
L 35 L 35 at 60 Hz: 5.8 kW
L 35 L 50 at 50 Hz: 4.2 kW
L 35 L 50 at 60 Hz: 4.2 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 Pel: | L 35 L 35 at 50 Hz: 2.2 kW L 35 L 35 at 60 Hz: 2.2 kW L 35 L 50 at 50 Hz: 2.2 kW L 35 L 50 at 60 Hz: 2.2 kW |
| Rated output: | 2.2 kW |
| Pre-fuse: | Miniature circuit-breaker/fuse: |
| Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511: | 2.64 |
| Seasonal energy efficiency ratio (SEER) 50/60 Hz L35 L35: | 6.2 |
| Packs of: | 1 pc(s). |
| Weight/pack: | 72.4 kg |
| EAN: | 4028177708075 |
| 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 |

Approvals

Approvals: Tested safety
TÜV-Geprüfte Sicherheit
UL + C-UL

Declarations: Declaration of conformity