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Air/Water Heat Exchangers wall-mounted – SK 3215.100

Date : May 24, 2018

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FRIEDHELM LOH GROUP

Air/Water Heat Exchangers wall-mounted – SK 3215.100

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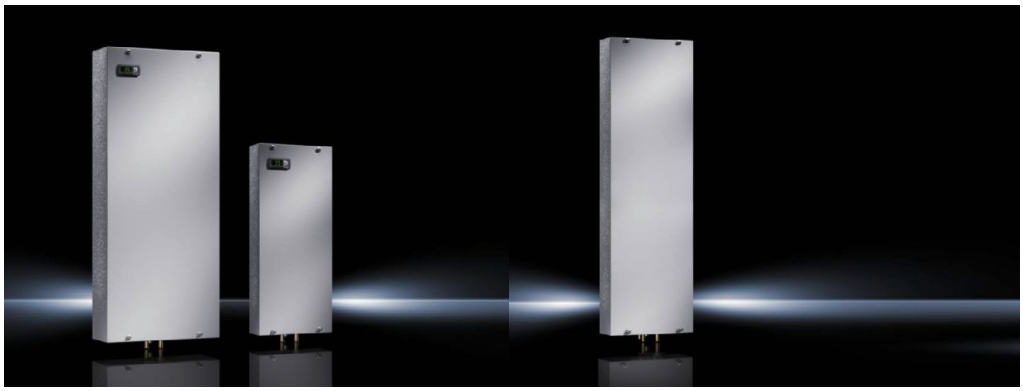

Product description

Version:	Water-carrying parts copper/brass (Cu/CuZn)
Color:	RAL 7035
Protection category IP to IEC 60 529:	IP 55
Supply includes:	Wired ready for connection (plug-in terminal strip) Drilling template Sealing and assembly components
Note:	Integral non-return valve for version with e-Comfort controller

Product features

Total cooling output:	L 35 W 10 at 200 l/h: 1.25 kW (4265 BTU) L 35 W 10 at 400 l/h: 1.3 kW (4435 BTU)
Air throughput (unimpeded air flow):	Internal circuit at 50 Hz: 680 m³/h (400.2 cfm) Internal circuit at 60 Hz: 735 m³/h (432.6 cfm)
Rated operating voltage:	230 V, 1~, 50 Hz/60 Hz
Dimensions:	Height: 950 mm (37 ″) Width: 200 mm (7.9 ″) Depth: 100 mm (3.9 ″)
Temperature control:	Thermostat-controlled solenoid valve

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Temperature range:	Operation (environment): +1°C...+70°C Setting range: +20°C...+55°C Water inlet: +1°C...+30°C
Refrigerant/cooling medium:	Cooling medium: Water (see Internet for specifications)
Duty cycle:	100 %
Rated power Pel:	At 50 Hz: 83 W At 60 Hz: 85 W
Rated current (max.):	At 50 Hz: 0.38 A At 60 Hz: 0.4 A
Miniature circuit-breaker/fuse:	4 A
Permissible operating pressure (p. max.):	1 bar - 10 bar
Temperature monitoring:	Internal thermostat, with change-over contact, switching load 16 A, setting range +20°C ... +60°C (factory setting +35°C)
Water connections:	½" connector sleeve
Packaging unit:	1 pc(s).
Weight/packaging unit:	13 kg
EAN:	4028177245358
Customs tariff number:	84158300
ETIM 6.0:	EC002515
ETIM 5.0:	EC002515
eCl@ss 8.0/8.1:	27180712
eCl@ss 7.0/7.1:	27180712
eCl@ss 6.0/6.1:	27180712
eCl@ss 5.1/5.1.4:	27180712
Product description (long):	SK Air/water heat exchanger, wall-mounted, 1.25 kW, 230 V, 1~, 50/60 Hz, Water-carrying parts: copper/brass , WHD: 200 x 950 x 100 mm

Approvals

Approvals:	Approval overview CSA UR + C-UR
Certificates:	EAC
Declarations:	Declaration of conformity