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Air/water heat exchangers wall-mounted – SK 3375.100

Date : Jan 24, 2019

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FRIEDHELM LOH GROUP

Air/water heat exchangers wall-mounted – SK 3375.100

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Product description

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

Product features

Total cooling output:	L 35 W 10 at 400 l/h: 5 kW
Air throughput (unimpeded air flow):	Internal circuit at 50 Hz: 1490 m³/h Internal circuit at 60 Hz: 1660 m³/h
Rated operating voltage:	230 V, 1~, 50 Hz/60 Hz
Dimensions:	Width: 450 mm Height: 1400 mm Depth: 220 mm
Temperature control:	Basic controller (factory setting +35 °C)
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 %
Power consumption P---sub---el---subcl---:	At 50 Hz: 170 W At 60 Hz: 170 W
Rated current (max.):	At 50 Hz: 1.45 A At 60 Hz: 1.45 A
Permissible operating pressure (p. max.):	1 bar - 10 bar
Water connections:	½" connector sleeve G ⅜" external thread
Weight/pack:	39 kg
ETIM 5.0:	EC002515
eCl@ss 8.0/8.1:	27180712
eCl@ss 6.0/6.1:	27180712
Product description:	SK Air/water heat exchanger, wall-mounted, 5 kW, 230 V, 1~, 50/60 Hz, Water-carrying parts: copper/brass , WHD: 450 x 1400 x 220 mm

Approvals

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