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SK 3375.510

Air/water heat exchangers

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ENCLOSURES

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SK 3375.510 - Air/water heat exchangers wall-mounted

Output classes 375 – 5,000 W. For use in tough environments. Convenient mounting options and flexible water connection options. External mounting or full internal mounting possible.

Features

Model No.	SK 3375.510
Design	wall-mounted Water-carrying parts, copper/brass (Cu/CuZn)
Product description	For use in harsh environments and temperature ranges up to +70 °C. User-friendly assembly plus flexible water connection options. External mounting or full internal mounting are supported.
Colour	RAL 7035
Supply includes	Fully wired ready for connection Drilling template Sealing and assembly parts
Total cooling output	L 35 W 10 at 400 l/h: 5 kW
Rated operating voltage	115 V, 1~, 50 Hz/60 Hz 110 V (DC)
Power consumption Pel	At 50 Hz: 178 W At 60 Hz: 232 W
Rated current max.	At 50 Hz: 2.25 A At 60 Hz: 2.25 A
Permissible operating pressure (p. max.)	1 - 10 bar
Duty cycle	100 %
Cooling medium	Water (see Internet for specifications)
Water inlet temperature	1 °C...30 °C
Water connections	½" connector sleeve G ¾" external thread
Temperature control	e-Comfort controller (factory setting +35 °C)

Features

Operating temperature range	1 °C...70 °C
Note	Integral non-return valve for version with e-Comfort controller
Dimensions	Width: 450 mm Height: 1,400 mm Depth: 220 mm
Note on Model No.	Extended delivery times.
Setting range	20 °C...55 °C
Pre-fuse	Transformer circuit-breaker: 3.5...5 A
Protection category to IEC 60 529	IP 55
Protection category NEMA	UL Type 1 UL Type 3R UL Type 12
Packs of	1 pc(s).
Net weight	96,561 lb
Gross weight	101,411 lb
Customs tariff number	8415830070
ETIM 9	EC002515
ETIM 8	EC002515
ECLASS 8.0	27180712
Product description	SK Air/water heat exchanger, wall-mounted, 5 kW, 115 V, 1~, 50/60 Hz, comfort controller, water-carrying parts: copper/brass, WHD: 450 x 1400 x 220 mm

Approvals

Approvals	CSA UL + C-UL - FTTA UR + C-UR (recognized)
Explanations	Declaration of conformity