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SK 3364.500

Air-Water Heat Exchangers

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FRIEDHELM LOH GROUP

SK 3364.500 - Air-Water Heat Exchangers wall-mounted

Output categories 1023.64 - 17060.71 BTU/h. For use in tough environments. Convenient mounting options and flexible water connection options. External mounting or full internal mounting possible.

Features

Model No.	SK 3364.500
Version	wall-mounted Water-carrying parts copper/brass (Cu/CuZn)
Product description	To be used in rough environments and temperature ranges of up to +70 °C. Convenient assembly options and flexible water connection options. Partial or full internal mounting possible.
Color	RAL 7035
Supply includes	Wired ready for connection Drilling template Sealing and assembly components
Total cooling output	L 35 W 10 at 400 l/h: 1 kW L 35 W 10 at 400 l/h: 3,412 BTU/h
Rated operating voltage	230 V, 1~, 50 Hz/60 Hz
Rated power Pel	At 50 Hz: 37 W At 60 Hz: 38 W
Rated current max.	At 50 Hz: 0.18 A At 60 Hz: 0.18 A
Permissible operating pressure (p. max.)	1: 10 bar 14.5: 145 PSI
Duty cycle	100 %
Cooling medium	Water (see Internet for specifications)
Water inlet temperature	1 °C...30 °C 34 °F...86 °F
Water connections	½" connector sleeve G ⅜" external thread

Features

Temperature control	e-Comfort Controller (factory setting +35 °C)
Operating temperature range	1 °C...70 °C 34 °F...158 °F
Note	Integral non-return valve for version with e-Comfort controller
Dimensions	Width: 280 mm Height: 550 mm Depth: 120 mm Width: 11 ″ Height: 21.7 ″ Depth: 4.72 ″
Pre-fuse	Miniature circuit-breaker/fuse: 4 A
Setting range	20 °C...55 °C 68 °F...131 °F
Protection category IP to EN 60 529	IP 55
Protection category NEMA	UL Type 1 UL Type 3R UL Type 12
Packaging unit	1 pc(s).
Net weight	9.833 kg
Gross weight	10.35 kg
CRA risk class	Default (Low Risk)
Customs tariff number	84158300
ETIM 9	EC002515
ETIM 8	EC002515
ECLASS 8.0	27180712
Product description	SK Air/water heat exchanger, wall-mounted, 3412 BTU/h, 230 V, 1~, 50/60 Hz, comfort controller, water-carrying parts: copper/brass, WHD: 280 x 550 x 120 mm

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Approvals

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