SK 3210.504

Air-Water Heat Exchangers

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SK 3210.504 - Air-Water Heat Exchangers roof-mounted

For mounting on the rooftop. Cooling output 1.87 – 4 kW. Protection category IP 55 as standard. Particularly suitable for use in harsh environments. Flexible water connection options.

Features

Model No.	SK 3210.504
Version	Water-carrying parts stainless steel (1.4571)
Product description	To be used in rough environments and temperature ranges of up to +70 °C. The air-to-water heat exchanger is installed on the roof of a control cabinet via flexible water connection options.
Color	RAL 7035
Supply includes	Wired ready for connection (plug-in terminal strip) Drilling template Sealing mat Fasteners
Total cooling output	L 35 W 10 at 400 l/h: 3 kW L 35 W 10 at 400 l/h: 10,236 BTU/h
Rated operating voltage	230 V, 1~, 50 Hz/60 Hz
Rated power Pel	At 50 Hz: 100 W At 60 Hz: 120 W
Rated current max.	At 50 Hz: 0.44 A At 60 Hz: 0.5 A

Features

Permissible operating pressure (p. max.)	1 - 10 bar 14.5 - 145 PSI
Type of connection (electrical)	Plug-in terminal strip
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
Temperature control	e-Comfort Controller (factory setting +35 °C)
Operating temperature range	1 °C...70 °C 34 °F...158 °F
Dimensions	Width: 597 mm Height: 417 mm Depth: 475 mm Width: 23.5 ˝ Height: 16.4 ˝ Depth: 18.7 ˝
Note on Model No.:	Delivery times on request.
Protection category	IP 65 available on request
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
Packaging unit	1 pc(s).
Net weight	34.7
Gross weight	37
Customs tariff number	84158300
EAN	4028177430020
ETIM 9	EC002515

Features

ETIM 8	EC002515
ECLASS 8.0	27180712

Approvals

Explanations	Declaration of conformity