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SK 3212.115

Air-water heat exchangers

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ENCLOSURES

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SK 3212.115 - 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 3212.115
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 200 l/h: 0.3 kW
Rated operating voltage	115 V, 1~, 50 Hz/60 Hz
Power consumption Pel	At 50 Hz: 26 W At 60 Hz: 30 W
Rated current max.	At 50 Hz: 0.23 A At 60 Hz: 0.24 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	3/8" connector sleeve
Operating temperature range	1 °C...70 °C
Note	Integral non-return valve for version with e-Comfort controller

Features

Dimensions	Width: 150 mm Height: 300 mm Depth: 85 mm
Note on Model No.	Extended delivery times.
Pre-fuse	Miniature circuit-breaker/fuse: 2 A
Setting range	20 °C...55 °C
Protection category to IEC 60 529	IP 55
Packs of	1 pc(s).
Net weight	3.1
Gross weight	3.16
Customs tariff number	84158300
EAN	4028177430945
ETIM 9	EC002515
ETIM 8	EC002515
ECLASS 8.0	27180712

Approvals

Explanations	Declaration of conformity
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Tender text

Wall-mounted air/water heat exchanger

For use in tough environments. Flexible water connection options.

Total cooling output L 35 W 10, 200l/h: 0.3 kW

Rated operating voltage: 115 V, 50/60 Hz

Refrigerant: Water (see specifications)

Water-carrying parts: Cu/CuZn

Dimensions [W x H x D]: 150 x 300 x 85 mm

Ambient temperature range: 1°C to 70°C

Water inlet temperature range: 1°C to 30°C

Type of connection: Plug-in terminal strip

Protection category to IEC 60 529: IP 55

Weight: 3.2 kg

Colour: RAL 7035