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SK 3212.024

Air/water heat exchangers

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FRIEDHELM LOH GROUP



SK 3212.024 - 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 3212.024
Design	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	24 V (DC)
Rated current max.	With DC: 1.2 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	$\frac{3}{8}$ " connector sleeve
Operating temperature range	1 °C...70 °C
Note	Integral non-return valve for version with e-Comfort controller
Dimensions	Width: 150 mm Height: 300 mm Depth: 85 mm
Pre-fuse	Miniature circuit-breaker/fuse: 4 A

Features

Setting range	20 °C...55 °C
Protection category to IEC 60 529	IP 55
Packs of	1 pc(s).
Net weight	3.038 kg
Gross weight	3.238 kg
Customs tariff number	84158300
ETIM 9	EC002515
ETIM 8	EC002515
ECLASS 8.0	27180712
Product description	SK Air/water heat exchanger, wall-mounted, 0.3 kW, 24 V (DC), Water-carrying parts: copper/brass , WHD: 150 x 300 x 85 mm

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: 24 V DC

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