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SK 3212.024

Air-water heat exchangers

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ENCLOSURES

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SOFTWARE & SERVICES

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 | 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 |
| Gross weight | 3.238 |
| Customs tariff number | 84158300 |
| EAN | 4028177430921 |
| ETIM 9 | EC002515 |
| ETIM 8 | EC002515 |
| ECLASS 8.0 | 27180712 |

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