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SK 3216.480

Air-Water Heat Exchangers

State: 2025-06-30 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

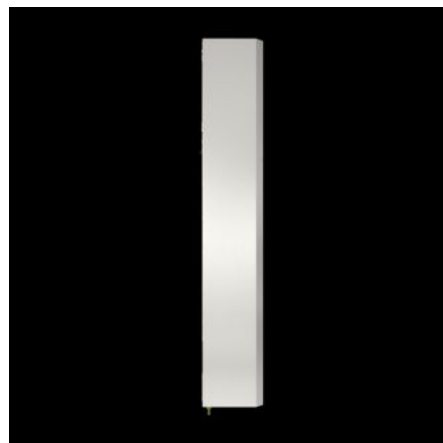
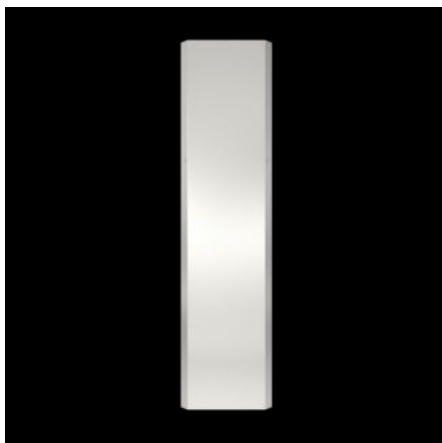
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SK 3216.480 - Air-Water Heat Exchangers wall-mounted

Output class 23,885 BTU/hr. For use in tough environments. With thermostat-controlled solenoid valve.



Features

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|--|--|
| Model No. | SK 3216.480 |
| Version | Water-carrying parts copper/brass (Cu/CuZn) |
| Product description | To be used in rough environments and temperature ranges of up to +70°C. With thermostat-controlled solenoid valve. |
| Material | Copper/brass (Cu/CuZn) |
| Color | RAL 7035 |
| Supply includes | Wired ready for connection (plug-in terminal strip) Sealing and assembly components |
| Total cooling output | L 35 W 10 at 500 l/h: 7 kW |
| Rated operating voltage | 400 V, 3~, 50 Hz 480 V, 3~, 60 Hz |
| Rated current max. | At 50 Hz: 1.4 A At 60 Hz: 1.2 A |
| Permissible operating pressure (p. max.) | 1 - 10 bar |
| Duty cycle | 100 % |
| Cooling medium | Water (see Internet for specifications) |

Features

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|-------------------------------------|--|
| Water inlet temperature | 1 °C...30 °C |
| Water connections | ½" connector sleeve G ¾" external thread |
| Temperature control | Thermostat-controlled solenoid valve |
| Temperature monitoring | Internal thermostat, with change-over contact, switching load 16 A, setting range +20 °C ... +60 °C (factory setting +35 °C) |
| Operating temperature range | 1 °C...70 °C |
| Note | Use 3-pole miniature circuit-breaker |
| Dimensions | Width: 450 mm Height: 1,800 mm Depth: 300 mm |
| Note on Model No.: | Delivery times on request. |
| Pre-fuse | Miniature circuit-breaker/fuse: 4 A |
| Pre-fuse | Motor circuit-breaker: 1.4...2 A |
| Setting range | 20 °C...55 °C |
| Protection category IP to EN 60 529 | IP 55 |
| Packaging unit | 1 pc(s). |
| Net weight | 80 |
| Gross weight | 90 |
| Customs tariff number | 84158300 |
| EAN | 4028177458642 |
| ETIM 9 | EC002515 |
| ETIM 8 | EC002515 |
| ECLASS 8.0 | 27180712 |

Approvals

Approvals

Approvals

CSA