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SK 3248.000

Air-air heat exchanger

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ENCLOSURES

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SK 3248.000 - Air-air heat exchanger roof-mounted

Complete roof-mounted heat exchanger unit ready for connection, without control

Features

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|-------------------------------------|---|
| Model No. | SK 3248.000 |
| Design | roof-mounted |
| Product description | Air/air heat exchangers are particularly well-suited to aggressive ambient conditions, because the internal and external air circuits are completely separate from one another. |
| Colour | Cover: RAL 7035 Enclosure: RAL 7016 |
| Supply includes | Complete unit ready for connection The fans are connected via two 3-wire connection cables, with wire end ferrules Drilling template Assembly parts |
| Specific thermal output | 66 W/K |
| Air throughput (unimpeded air flow) | External circuit with 50 Hz: 965 m ³ /h Internal circuit at 50 Hz: 965 m ³ /h |
| Rated operating voltage | 230 V, 1~, 50 Hz/60 Hz |
| Rated current max. | per fan at 50 Hz: 0.32 A per fan at 60 Hz: 0.4 A |
| Type of electrical connection | Connection cable |
| Dimensions | Width: 595 mm Height: 362 mm Depth: 440 mm |
| Note | For precise temperature control inside the enclosure, we recommend the enclosure internal thermostat, the digital enclosure internal temperature display and thermostat or the speed control. |
| No. of fans | 2 |
| Pre-fuse | Miniature circuit-breaker/fuse: 4 A |

Features

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| Operating temperature range | -5 °C...55 °C |
| IP protection category to IEC 60529 | Internal circuit IP 54 External circuit IP 34 |
| Packs of | 1 pc(s). |
| Net weight | 25 kg |
| Gross weight | 27 kg |
| Customs tariff number | 84158300 |
| ETIM 9 | EC002514 |
| ETIM 8 | EC002514 |
| ECLASS 8.0 | 27180711 |
| Product description | SK Direct Air Cooling system (DAC), roof mounting, 48 V DC, WHD: 875 x 125 x 313 mm |

Approvals

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| Explanations | Declaration of conformity Declaration of conformity UK |
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