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# SK 3374.500

# Air-Water Heat Exchangers

State: 11/15/2026 (Source: www.rittal.com/us-en)

# SK 3374.500 - Air-Water Heat Exchangers wall-mounted

Output categories 1023.64 - 17060.71 BTU/h. For use in tough environments. Convenient mounting options and flexible water connection options. External mounting or full internal mounting possible.



## Features

| | |
|---|---|
| Model No. | SK 3374.500 |
| Version | wall-mounted<br>Water-carrying parts copper/brass (Cu/CuZn) |
| Product description | To be used in rough environments and temperature ranges of up to +70 °C. Convenient assembly options and flexible water connection options. Partial or full internal mounting possible. |
| Color | RAL 7035 |
| Supply includes | Wired ready for connection<br>Drilling template<br>Sealing and assembly components |
| Total cooling output | L 35 W 10 at 400 l/h: 3 kW<br>L 35 W 10 at 400 l/h: 10,236 BTU/h |
| Rated operating voltage | 230 V, 1~, 50 Hz/60 Hz |
| Rated power Pel | At 50 Hz: 169 W<br>At 60 Hz: 232 W |
| Rated current max. | At 50 Hz: 0.76 A<br>At 60 Hz: 1.01 A |
| Permissible operating pressure (p. max.) | 1: 10 bar<br>14.5: 145 PSI |

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# Features

| | |
|---|---|
| Duty cycle | 100 % |
| Cooling medium | Water (see Internet for specifications) |
| Water inlet temperature | 1 °C...30 °C<br>34 °F...86 °F |
| Water connections | ½" connector sleeve<br>G ⅜" external thread |
| Temperature control | e-Comfort Controller (factory setting +35 °C) |
| Operating temperature range | 1 °C...70 °C<br>34 °F...158 °F |
| Note | Integral non-return valve for version with e-Comfort controller |
| Dimensions | Width: 400 mm<br>Height: 950 mm<br>Depth: 145 mm<br>Width: 15.7 ″<br>Height: 37.4 ″<br>Depth: 5.71 ″ |
| Pre-fuse | Miniature circuit-breaker/fuse: 4 A |
| Setting range | 20 °C...55 °C<br>68 °F...131 °F |
| Protection category IP to EN 60 529 | IP 55 |
| Protection category NEMA | UL Type 1<br>UL Type 3R<br>UL Type 12 |
| Packaging unit | 1 pc(s). |
| Net weight | 23.01 kg |
| Gross weight | 24.221 kg |
| CRA risk class | Default (Low Risk) |
| Customs tariff number | 84158300 |
| ETIM 9 | EC002515 |
| ETIM 8 | EC002515 |

# Features

| | |
|---|---|
| ECLASS 8.0 | 27180712 |
| Product description | SK Air/water heat exchanger, wall-mounted, 10236 BTU/h, 230 V, 1~, 50/60 Hz, comfort controller, water-carrying parts: copper/ brass, WHD: 400 x 950 x 145 mm |

# Approvals

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|---|---|
| Approvals | CSA<br>UL + C-UL - FTTA<br>UR + C-UR (recognized) |
| Explanations | Declaration of conformity |