# Rittal – The System.

Faster – better – everywhere.





# SK 3373.110 Air-water heat exchangers

State: 7/09/2025 (Source: rittal.com/uk-en)



## SK 3373.110 - 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 3373.110  |
|------------------------------------|--|
| Design                             | wall-mounted   |
|                                    | 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 400 l/h: 2 kW   |
| Rated operating voltage            | 115 V, 1~, 50 Hz/60 Hz   |
|                                    | 110 V (DC)   |
| Power consumption Pel              | At 50 Hz: 110 W  |
|                                    | At 60 Hz: 140 W  |
| Rated current max.                 | At 50 Hz: 0.75 A   |
|                                    | At 60 Hz: 0.85 A   |
| Permissible operating pressure (p. | 1 - 10 bar   |
| max.)                              |  |
| Duty cycle                         | 100 %  |
| Cooling medium                     | Water (see Internet for specifications)                            |
| Water inlet temperature            | 1 °C30 °C  |
| Water connections                  | ½" connector sleeve  |
|                                    | G %" external thread   |
| Temperature control                | Basic controller (factory setting +35 °C)                          |
|                                    |  |

© Rittal 2025

#### **Features**

| Operating temperature range       | 1 °C70 °C   |
|-----------------------------------|---|
| Note                              | Integral non-return valve for version with e-Comfort controller |
| Dimensions                        | Width: 400 mm   |
|                                   | Height: 950 mm  |
|                                   | Depth: 145 mm   |
| Note on Model No.                 | Extended delivery times.  |
| Setting range                     | 20 °C55 °C  |
| Pre-fuse                          | Transformer circuit-breaker: 3.55 A                             |
| Protection category to IEC 60 529 | IP 55   |
| Protection category NEMA          | UL Type 1   |
|                                   | UL Type 3R  |
|                                   | UL Type 12  |
| Packs of                          | 1 pc(s).  |
| Gross weight                      | 20.2  |
| Customs tariff number             | 84158300  |
| EAN                               | 4028177495951   |
| ETIM 9                            | EC002515  |
| ETIM 8                            | EC002515  |
| ECLASS 8.0                        | 27180712  |
|                                   |   |

# **Approvals**

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

## Tender text

© Rittal 2025 3

Wall-mounted air/water heat exchanger For use in tough environments. Flexible water

connection options.

Total cooling output: L35 W10, 400l/h: 2 kW Rated operating voltage: 110 V DC, 50/60 Hz

Refrigerant: Water (see specifications)

Water-carrying parts: Cu/CuZn

Dimensions [W x H x D]: 400 x 950 x 142 mm Ambient temperature range: 1°C to 70°C

Setting range: 20°C to 55°C

Water inlet temperature range: 1°C to 30°C

Temperature control and monitoring: Basic controller

(factory setting 35 °C)

Type of connection: Plug-in terminal strip Protection category to IEC 60 529: IP55

Weight: 20 kg Colour: RAL 7035

© Rittal 2025 4