Rittal – The System.

Faster – better – everywhere.



SK 3374.140

Air/water heat exchangers

State: 2026.10.31 (Source: www.rittal.com/lt-en)

SK 3374.140 - 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 3374.140
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: 3 kW
Rated operating voltage	400 V, 2~, 50 Hz/60 Hz
Power consumption Pel	At 50 Hz: 169 W At 60 Hz: 232 W
Rated current max.	At 50 Hz: 0.44 A At 60 Hz: 0.58 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	½" connector sleeve G ⅜" external thread
Temperature control	Basic controller (factory setting +35 °C)
Operating temperature range	1 °C...70 °C

© Rittal 2026

Features

Note	Integral non-return valve for version with e-Comfort controller
Dimensions	Width: 400 mm Height: 950 mm Depth: 145 mm
Setting range	20 °C...55 °C
Pre-fuse	Transformer circuit-breaker: 3.5...5 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).
Net weight	23 kg
Gross weight	25.5 kg
CRA risk class	Default (Low Risk)
Customs tariff number	84158300
ETIM 9	EC002515
ETIM 8	EC002515
ECLASS 8.0	27180712
Product description	SK Air/water heat exchanger, wall-mounted, 3 kW, 400 V, 2~, 50/60 Hz, basic controller, water-carrying parts: copper/brass, WHD: 400 x 950 x 145 mm

Approvals

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

Tender text

Wall-mounted air/water heat exchanger
For use in tough environments. Flexible water connection options.
Total cooling output: L35 W10, 400l/h: 3 kW
Rated operating voltage: 400 V, 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 2026