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# SK 3364.510 Air-water heat exchangers

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### SK 3364.510 - 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 3364.510
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: 1 kW
Rated operating voltage	115 V, 1~, 50 Hz/60 Hz 110 V (DC)
Rated current max.	At 50 Hz: 0.4 A At 60 Hz: 0.38 A
Permissible operating pressure (p. max.)	1 - 10 bar
Duty cycle	100 %

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#### **Features**

Cooling medium	Water (see Internet for specifications)
Water inlet temperature	1 °C30 °C
Water connections	½" connector sleeve G ¾" external thread
Temperature control	e-Comfort controller (factory setting +35 °C)
Operating temperature range	1 °C70 °C
Note	Integral non-return valve for version with e-Comfort controller
Dimensions	Width: 280 mm Height: 550 mm Depth: 120 mm
Note on Model No.	Extended delivery times.
Pre-fuse	Miniature circuit-breaker/fuse: 4 A
Setting range	20 °C55 °C
Protection category to IEC 60 529	IP 55
Packs of	1 pc(s).
EAN	4028177495876
ETIM 9	EC002515
ETIM 8	EC002515
ECLASS 8.0	27180712

# Approvals

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

## Tender text

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Technical specifications

Temperature control:

Comfort controller (factory setting + 35°C)

Dimensions:

WxHxD 280x550x142 mm Water-carrying parts: CuAL

Useful cooling output CuAL L35 10, 400 lh: 1000 W

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

Permissible operating temperature p. max.: 1 - 10 bar

Duty cycle: 100 %

Type of connection: Pluggable terminal strip

Rated operating voltage V/Hz

115, 1~, 50/60

Rated current max. A

1.2 A, 1.1 A

Pre-fuse T / A

4.0 A

Cooling medium

Water (refer to specifications on the Internet, assembly instructions

chapter 13)

Temperature range °C

+1°C to + 70°C

Weight / kg

10.5 kg

Colour

**RAL 7035** 

Air throughput, unimpeded air flow / m3/h

270/320 m<sup>3</sup>/h

Supply includes

Fully wired ready for connection with connector, including drilling

template, sealing mat and assembly parts.

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