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## Air/water heat exchangers wall-mounted – SK 3374.500

Date : Jan 24, 2019

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FRIEDHELM LOH GROUP



# Air/water heat exchangers wall-mounted – SK 3374.500

created: 24.01.2019 build on www.rittal.com/uk-en



## Product description

**Design:** Water-carrying parts, copper/brass (Cu/CuZn)

**Colour:** RAL 7035

**Protection category  
IP to IEC 60 529:** IP 55

**Supply includes:** Fully wired ready for connection (plug-in terminal strip)  
Drilling template  
Sealing and assembly parts

**Note:** Integral non-return valve for version with e-Comfort controller

## Product features

**Total cooling output:** L 35 W 10 at 400 l/h: 3 kW

**Air throughput  
(unimpeded air flow):** Internal circuit at 50 Hz: 1150 m<sup>3</sup>/h  
Internal circuit at 60 Hz: 1300 m<sup>3</sup>/h

**Rated operating  
voltage:** 230 V, 1~, 50 Hz/60 Hz

**Dimensions:** Width: 400 mm  
Height: 950 mm  
Depth: 145 mm

**Temperature control:** e-Comfort controller (factory setting +35 °C)

**Temperature range:** Operation (environment): +1°C...+70°C  
Setting range: +20°C...+55°C

Water inlet: +1°C...+30°C

<b>Refrigerant/cooling medium:</b>	Cooling medium: Water (see Internet for specifications)
<b>Duty cycle:</b>	100 %
<b>Power consumption P<sub>sub-el-subcl</sub>:</b>	At 50 Hz: 169 W At 60 Hz: 232 W
<b>Rated current (max.):</b>	At 50 Hz: 0.76 A At 60 Hz: 1.01 A
<b>Permissible operating pressure (p. max.):</b>	1 bar - 10 bar
<b>Water connections:</b>	½" connector sleeve G ¾" external thread
<b>Weight/pack:</b>	23 kg
<b>ETIM 5.0:</b>	EC002515
<b>eCl@ss 8.0/8.1:</b>	27180712
<b>eCl@ss 6.0/6.1:</b>	27180712
<b>Product description:</b>	SK Air/water heat exchanger, wall-mounted, 3 kW, 230 V, 1~, 50/60 Hz, Water-carrying parts: copper/brass , WHD: 400 x 950 x 145 mm

## Approvals

<b>Approvals:</b>	Approval overview CSA UL + C-UL - FTTA UR + C-UR
<b>Certificates:</b>	EAC
<b>Declarations:</b>	Declaration of conformity