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## ► Air/Water Heat Exchangers wall-mounted – SK 3374.100

Date : May 24, 2018

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FRIEDHELM LOH GROUP



# Air/Water Heat Exchangers wall-mounted – SK 3374.100

created: 24.05.2018 build on [www.rittal.com/us-en](http://www.rittal.com/us-en)



## Product description

<b>Version:</b>	Water-carrying parts copper/brass (Cu/CuZn)
<b>Color:</b>	RAL 7035
<b>Protection category IP to IEC 60 529:</b>	IP 55
<b>Supply includes:</b>	Wired ready for connection (plug-in terminal strip) Drilling template Sealing and assembly components
<b>Note:</b>	Integral non-return valve for version with e-Comfort controller

## Product features

<b>Total cooling output:</b>	L 35 W 10 at 400 l/h: 3 kW (10236 BTU)
<b>Air throughput (unimpeded air flow):</b>	Internal circuit at 50 Hz: 1150 m <sup>3</sup> /h (676.9 cfm) Internal circuit at 60 Hz: 1300 m <sup>3</sup> /h (765.2 cfm)
<b>Rated operating voltage:</b>	230 V, 1~, 50 Hz/60 Hz
<b>Dimensions:</b>	Height: 950 mm (37 ") Width: 400 mm (16 ") Depth: 145 mm (5.7 ")
<b>Temperature control:</b>	Basic Controller (factory setting +35°C)
<b>Temperature range:</b>	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>Rated power Pel:</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>Miniature circuit-breaker/fuse:</b>	4 A
<b>Permissible operating pressure (p. max.):</b>	1 bar - 10 bar
<b>Water connections:</b>	½" connector sleeve G ¾" external thread
<b>Packaging unit:</b>	1 pc(s).
<b>Weight/packaging unit:</b>	23 kg (50.7 lb.)
<b>EAN:</b>	4028177495692
<b>Customs tariff number:</b>	84158300
<b>ETIM 6.0:</b>	EC002515
<b>ETIM 5.0:</b>	EC002515
<b>eCl@ss 8.0/8.1:</b>	27180712
<b>eCl@ss 7.0/7.1:</b>	27180712
<b>eCl@ss 6.0/6.1:</b>	27180712
<b>eCl@ss 5.1/5.1.4:</b>	27180712
<b>Product description (long):</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

**Approvals:** Approval overview  
CSA  
UL + C-UL - FTTA

UR + C-UR

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**Certificates:**

EAC

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**Declarations:**

Declaration of conformity

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