

Rittal – The System.

Faster – better – everywhere.

► Air/water heat exchangers wall-mounted – SK 3375.500

Date : Aug 6, 2018

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



Air/water heat exchangers wall-mounted – SK 3375.500

created: 06.08.2018 build on www.rittal.com/uk-en



Product description

Design:	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: 5 kW
Air throughput (unimpeded air flow):	Internal circuit at 50 Hz: 1490 m ³ /h Internal circuit at 60 Hz: 1660 m ³ /h
Rated operating voltage:	230 V, 1~, 50 Hz/60 Hz
Dimensions:	Width: 450 mm Height: 1400 mm Depth: 220 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

Refrigerant/cooling medium:	Cooling medium: Water (see Internet for specifications)
Duty cycle:	100 %
Power consumption P_{sub-el-subcl}:	At 50 Hz: 170 W At 60 Hz: 170 W
Rated current (max.):	At 50 Hz: 1.45 A At 60 Hz: 1.45 A
Miniature circuit-breaker/fuse:	4 A
Permissible operating pressure (p. max.):	1 bar - 10 bar
Water connections:	½" connector sleeve G ¾" external thread
Packs of:	1 pc(s).
Weight/pack:	39 kg
EAN:	4028177495722
Customs tariff number:	84158300
ETIM 6.0:	EC002515
ETIM 5.0:	EC002515
eCl@ss 8.0/8.1:	27180712
eCl@ss 7.0/7.1:	27180712
eCl@ss 6.0/6.1:	27180712
eCl@ss 5.1/5.1.4:	27180712
Product description (long):	SK Air/water heat exchanger, wall-mounted, 5 kW, 230 V, 1~, 50/60 Hz, Water-carrying parts: copper/brass , WHD: 450 x 1400 x 220 mm

Approvals

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

Certificates: EAC

Declarations: Declaration of conformity
