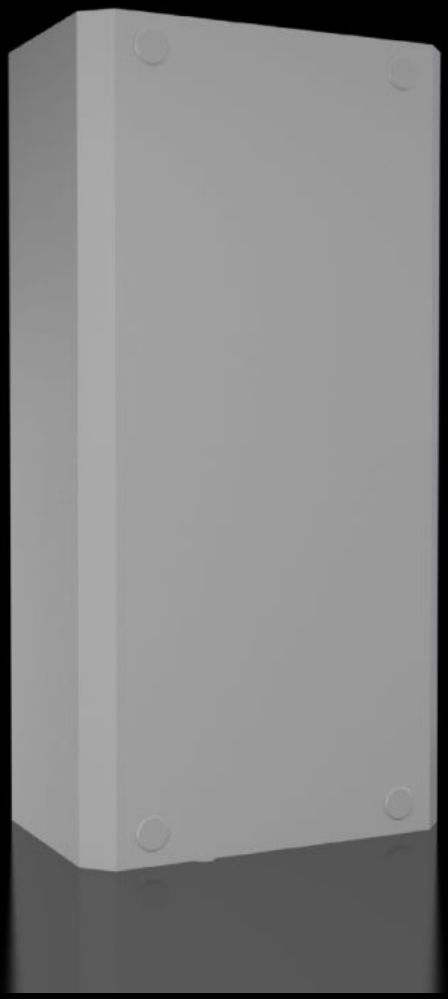
Rittal – The System.

Faster – better – everywhere.



SK 3212.024

Air-Water Heat Exchangers

State: 5/13/2026 (Source: rittal.com/us-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

SK 3212.024 - Air-Water Heat Exchangers wall-mounted

Output categories 1023.64 - 17060.71 BTU/h. For use in tough environments. Convenient mounting options and flexible water connection options. External mounting or full internal mounting possible.

Features

Model No.	SK 3212.024
Version	Water-carrying parts copper/brass (Cu/CuZn)
Product description	To be used in rough environments and temperature ranges of up to +70 °C. Convenient assembly options and flexible water connection options. Partial or full internal mounting possible.
Color	RAL 7035
Supply includes	Wired ready for connection Drilling template Sealing and assembly components
Total cooling output	L 35 W 10 at 200 l/h: 0.3 kW L 35 W 10 at 200 l/h: 1,024 BTU/h
Rated operating voltage	24 V (DC)
Rated current max.	with DC: 1.2 A
Permissible operating pressure (p. max.)	1: 10 bar 14.5: 145 PSI
Duty cycle	100 %
Cooling medium	Water (see Internet for specifications)
Water inlet temperature	1 °C...30 °C 34 °F...86 °F
Water connections	⅜" connector sleeve
Operating temperature range	1 °C...70 °C 34 °F...158 °F
Note	Integral non-return valve for version with e-Comfort controller

Features

Dimensions	Width: 150 mm Height: 300 mm Depth: 85 mm Width: 5.91 ″ Height: 11.8 ″ Depth: 3.35 ″
Pre-fuse	Miniature circuit-breaker/fuse: 4 A
Setting range	20 °C...55 °C 68 °F...131 °F
Protection category IP to EN 60 529	IP 55
Packaging unit	1 pc(s).
Net weight	3.038 kg
Gross weight	3.238 kg
Customs tariff number	84158300
ETIM 9	EC002515
ETIM 8	EC002515
ECLASS 8.0	27180712
Product description	SK Air/water heat exchanger, wall-mounted, 1024 BTU/h 24 V (DC), Water-carrying parts: copper/brass , WHD: 150 x 300 x 85 mm

Approvals

Explanations	Declaration of conformity