Rittal – The System.

Faster – better – everywhere.



SK 3304.100

Wall-mounted cooling units

State: 23/07/2026 (Source: rittal.com/com-en)

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

FRIEDHELM LOH GROUP

SK 3304.100 - Wall-mounted cooling units with Basic controller

Wall-mounted cooling units in power categories 500 W to 4000 W with Basic controller integrated as standard, RiNano coating on the condenser and electrical condensate evaporation.

Features

Model No.	SK 3304.100
Material	Sheet steel
Supply includes	Fully wired ready for connection Drilling template Assembly parts
Total cooling output to DIN EN 14511	Cooling output L35 L35/50 Hz: 1,000 W Cooling output L35 L35/60 Hz: 1,060 W Cooling output L35 L50/50 Hz: 790 W Cooling output L35 L50/60 Hz: 840 W
Rated operating voltage	230 V, 1~, 50 Hz/60 Hz
Rated current max.	At 50 Hz: 5.4 A At 60 Hz: 5 A
Start-up current max.	At 50 Hz: 12 A At 60 Hz: 14 A
Air throughput (unimpeded air flow)	External circuit: 900 m³/h Internal circuit: 600 m³/h
Energy efficiency ratio (EER) 50/60 Hz L35 L35	Refrigeration factor L35 L35 (EER) 50 Hz: 1.2
Design	wall-mounted
Dimensions	Width: 400 mm Height: 950 mm Depth: 260 mm
Protection category to IEC 60 529	External circuit IP 34 Internal circuit IP 54

© Rittal 2026

Features

Refrigerant/cooling medium	Refrigerant: R134a Quantity: 0.325 kg
Temperature control	Basic controller (factory setting +35 °C)
Operating temperature range	20 °C...55 °C
Setting range	30 °C...55 °C
Power consumption Pel	Power consumption L35 L35/50 Hz: 825 W Power consumption L35 L35/60 Hz: 775 W Power consumption L35 L50/50 Hz: 875 W Power consumption L35 L50/60 Hz: 835 W
Pre-fuse	Miniature circuit-breaker/fuse: 10 A
Packs of	1 pc(s).
Net weight	35 kg
Gross weight	38 kg
Customs tariff number	84158200
ECLASS 8.0	27180704

Approvals

Approvals	UL + C-UL (listed)
Explanations	Declaration of conformity Declaration of conformity UK

Tender text

Wall-mounted cooling unit Rittal TopTherm PLUS
with RiNano coating and integral condensate
evaporation
Useful cooling output to DIN 3168 L35 L35 1000/1060 W
Rated operating voltage 230 V, 1~, 50/60 Hz
Power consumption Pel to DIN 3168 L35 L35 W 825/775 W
Dimensions W x H x D [mm] 400 x 950 x 260
Refrigerant R 134 a
Temperature range 20°C to 55°C (Setting range +30°C to +55°C)
Temperature control and monitoring via
basic controller with floating fault signal
contact and connection for door operated switch
Factory setting 35°C
Connection via pluggable terminal strip
Protection category to EN 60 529/10.91
External circuit IP 34/Internal circuit IP 54
Weight 39 kg
Colour RAL 7035

© Rittal 2026