

# Rittal – The System.

Faster – better – everywhere.



## SK 3302.300

# Wall-Mounted Cooling Unit TopTherm Blue e

State: 7/8/2024 (Source: [rittal.com/us-en](http://rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 3302.300 - Wall-Mounted Cooling Unit TopTherm Blue e 1023.64 - 13,648.6 BTU/h

Energy efficient Blue e wall mounting cooling units in performance classes 1023.64 to 13648.57 BTU/h, and with integrated electrical condensation evaporation for 3412.14 BTU/h and above. Available in the special formats “horizontal” and “flat”.



## Features

Model No.	SK 3302.300
Product description	Energy efficient Blue e wall-mounted cooling units in performance classes 300 W to 4000 W and with integrated electrical condensation evaporation for 1000 W and above.
Benefits	May be linked to the IoT interface via the Blue e IoT adapter for cooling units with an output of 500 W or higher and e-comfort controllers
Material	Carbon steel
Color	RAL 7035
Supply includes	Condenser with hydrophobic RiNano coating Wired ready for connection (plug-in terminal strip) Drilling template Fasteners
Total cooling output to DIN EN 14511	Cooling output L35 L35/50 Hz: 0.3 kW Cooling output L35 L35/60 Hz: 0.32 kW Cooling output L35 L50/50 Hz: 0.18 kW Cooling output L35 L50/60 Hz: 0.19 kW Cooling output L35 L35/50 Hz: 1,024 BTU/h Cooling output L35 L35/60 Hz: 1,092 BTU/h Cooling output L35 L50/50 Hz: 614 BTU/h Cooling output L35 L50/60 Hz: 648 BTU/h

# Features

Rated operating voltage	230 V, 1~, 50 Hz/60 Hz
Rated current max.	At 50 Hz: 1.6 A At 60 Hz: 1.7 A
Start-up current (max.)	At 50 Hz: 4.3 A At 60 Hz: 5.3 A
Air throughput (unimpeded air flow)	External circuit: 310 m <sup>3</sup> /h Internal circuit: 310 m <sup>3</sup> /h External circuit: 182.5 cfm Internal circuit: 182.5 cfm
Energy efficiency ratio (EER) 50/60 Hz L35 L35	Refrigeration factor L35 L35 (EER) 50 Hz: 1 Refrigeration factor L35 L35 (EER) 60 Hz: 1
Version	wall-mounted
Special design	Horizontal
Dimensions	Width: 525 mm Height: 340 mm Depth: 153 mm Width: 20.7 " Height: 13.4 " Depth: 6.02 "
Protection category IP to EN 60529	External circuit, IP 34 Internal circuit, IP 54
Protection category NEMA	UL Type 12
Refrigerant/cooling medium	Refrigerant: R134a Quantity: 0.1 kg Global Warming Potential (GWP): 1,430 CO <sub>2</sub> equivalent (CO <sub>2</sub> e): 0.14 t Refrigerant: R134a Quantity: 0.2 lb.
Temperature control	Basic controller (factory setting +35 °C)
Operating temperature range	10 °C...55 °C 50 °F...131 °F
Storage temperature range	-40 °C...70 °C -40 °F...158 °F

# Features

---

Setting range	30 °C...55 °C 86 °F...131 °F
Rated power Pel	Rated power L35 L35/50 Hz: 0.3 kW Rated power L35 L35/60 Hz: 0.32 kW Rated power L35 L50/50 Hz: 0.34 kW Rated power L35 L50/60 Hz: 0.36 kW
Permissible operating pressure (p. max.)	25 bar 362.6 PSI
Pre-fuse	Miniature circuit-breaker/fuse: 10 A
Packaging unit	1 pc(s).
Weight/packaging unit	13 kg 28.7 lb.
Customs tariff number	84158200
EAN	4028177429796
ETIM 8	EC000855
ETIM 7.0	EC000855
ECLASS 8.0	27180704

---

# Approvals

---

Approvals	UL + C-UL (listed) UL + C-UL - FTTA UR + C-UR (recognized)
Certificates	EAC
Explanations	Declaration of conformity Declaration of conformity UK

---