

# Rittal – The System.

Faster – better – everywhere.



## SK 3303.600

# Wall-Mounted Cooling Unit TopTherm Blue e

State: 7/5/2024 (Source: [rittal.com/us-en](http://rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 3303.600 - 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 3303.600
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	Stainless steel 1.4301 (AISI 304)
Color	RAL 9007
Supply includes	Condenser with hydrophobic RiNano coating Wired ready for connection (plug-in terminal strip) Drilling template Fasteners

# Features

Total cooling output to DIN EN 14511	Cooling output L35 L35/50 Hz: 0.55 kW Cooling output L35 L35/60 Hz: 0.66 kW Cooling output L35 L50/50 Hz: 0.33 kW Cooling output L35 L50/60 Hz: 0.4 kW Cooling output L35 L35/50 Hz: 1,877 BTU/h Cooling output L35 L35/60 Hz: 2,252 BTU/h Cooling output L35 L50/50 Hz: 1,126 BTU/h Cooling output L35 L50/60 Hz: 1,365 BTU/h
Rated operating voltage	230 V, 1~, 50 Hz/60 Hz
Rated current max.	At 50 Hz: 2.6 A At 60 Hz: 2.6 A
Start-up current (max.)	At 50 Hz: 5.1 A At 60 Hz: 6.4 A
Air throughput (unimpeded air flow)	External circuit: 315 m <sup>3</sup> /h Internal circuit: 265 m <sup>3</sup> /h External circuit: 185.4 cfm Internal circuit: 156 cfm
Energy efficiency ratio (EER) 50/60 Hz L35 L35	Refrigeration factor L35 L35 (EER) 50 Hz: 1.4
Version	wall-mounted
Dimensions	Width: 280 mm Height: 550 mm Depth: 210 mm Width: 11 " Height: 21.7 " Depth: 8.27 "
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: 0.17 kg Global Warming Potential (GWP): 1,430 CO <sub>2</sub> equivalent (CO <sub>2</sub> e): 0.24 t Refrigerant: R134a Quantity: 0.4 lb.

# Features

Temperature control	e-Comfort 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
Setting range	20 °C...55 °C 68 °F...131 °F
Rated power Pel	Rated power L35 L35/50 Hz: 0.39 kW Rated power L35 L35/60 Hz: 0.41 kW Rated power L35 L50/50 Hz: 0.45 kW Rated power L35 L50/60 Hz: 0.42 kW
Permissible operating pressure (p. max.)	28 bar 406.1 PSI
Pre-fuse	Miniature circuit-breaker/fuse: 10 A
Note on Model No.:	Delivery times on request.
Packaging unit	1 pc(s).
Weight/packaging unit	17 kg 37.5 lb.
Customs tariff number	84158200
EAN	4028177379640
E-Number Sweden	E3404555
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)
-----------	--

# Approvals

---

Certificates

EAC

---

Explanations

Declaration of conformity