

# Rittal – The System.

Faster – better – everywhere.



## SK 3302.110

# Wall-Mounted Cooling Unit TopTherm Blue e

State: 3/20/2023 (Source: [rittal.com/us-en](http://rittal.com/us-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# SK 3302.110 - Wall-Mounted Cooling Unit TopTherm Blue e 0.3 - 4 kW

Energy efficient Blue e wall mounting cooling units in performance classes 300 W to 4000 W, and with integrated electrical condensation evaporation for 1000 W and above. Available in the special formats “horizontal” and “flat”.



## Features

Model No.	SK 3302.110
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
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 L35/60 Hz: 0.34 kW Cooling output L35 L50/60 Hz: 0.21 kW Cooling output L35 L35/60 Hz: 1,160 BTU/h Cooling output L35 L50/60 Hz: 717 BTU/h
Rated operating voltage	115 V, 1~, 60 Hz
Rated current max.	At 60 Hz: 3.3 A
Start-up current (max.)	At 60 Hz: 8 A
Air throughput (unimpeded air flow)	External circuit: 310 m <sup>3</sup> /h Internal circuit: 345 m <sup>3</sup> /h External circuit: 182.5 cfm Internal circuit: 203.1 cfm

# Features

---

Energy efficiency ratio (EER) 50/60 Hz L35 L35      Refrigeration factor L35 L35 (EER) 60 Hz: 1.1

---

Version      wall-mounted

---

Dimensions      Width: 280 mm  
Height: 550 mm  
Depth: 140 mm  
Width: 11 "        
Height: 21.7 "        
Depth: 5.51 "     

---

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  
CO2 equivalent (CO2e): 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

---

Setting range      30 °C...55 °C  
86 °F...131 °F

---

Rated power Pel      Rated power L35 L35/60 Hz: 0.31 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

---

Copper weight (kg per piece)      0

---

Customs tariff number      84158200

---

EAN      4028177322813

---

# Features

---

ETIM 7.0	EC000855
----------	----------

---

ECLASS 8.0	27180704
------------	----------

# Approvals

---

Approvals	CSA UL + C-UL - FTTA UR + C-UR (recognized)
-----------	---

---

Certificates	EAC
--------------	-----

---

Explanations	Declaration of conformity Declaration of conformity - F-gas regulation Declaration of conformity UK
--------------	---