

Rittal – The System.

Faster – better – everywhere.

► **Wall-mounted cooling
units TopTherm
"Blue e" Total cooling
output 1.00 - 1.50 kW
– SK 3304.500**

Date : May 25, 2018

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



Wall-mounted cooling units TopTherm "Blue e" Total cooling output 1.00 - 1.50 kW – SK 3304.500

created: 25.05.2018 build on www.rittal.com/us-en



Product description

Material: Carbon steel

Color: RAL 7035

**Protection category
IP to IEC 60 529:** External circuit, IP 34
Internal circuit, IP 54

Supply includes: Nano-coated condenser
Integral electric condensate evaporation
Wired ready for connection (plug-in terminal strip)
Drilling template
Fasteners

Product features

**Total cooling output
to DIN EN 14511:** L 35 L 35 at 50 Hz: 1.1 kW (3753 BTU)
L 35 L 35 at 60 Hz: 1.25 kW (4265 BTU)
L 35 L 50 at 50 Hz: 0.91 kW (3105 BTU)
L 35 L 50 at 60 Hz: 0.9 kW (3070 BTU)

**Air throughput
(unimpeded air flow):** External circuit: 805 m³/h (473.8 cfm)
Internal circuit: 600 m³/h (353.1 cfm)

**Rated operating
voltage:** 230 V, 1~, 50 Hz/60 Hz

Dimensions: Height: 950 mm (37 ")
Width: 400 mm (16 ")
Depth: 260 mm (10 ")

Temperature control:	e-Comfort Controller (factory setting +35°C)
Temperature range:	Operation (environment): +10°C...+55°C Setting range: +20°C...+55°C
Refrigerant/cooling medium:	Refrigerant: R134a Quantity: 325 g (11.5 oz) Global Warming Potential (GWP): 1430 CO ₂ equivalent (CO ₂ e): 0.46 t
Rated power Pel:	L 35 L 35 at 50 Hz: 0.64 kW L 35 L 35 at 60 Hz: 0.68 kW L 35 L 50 at 50 Hz: 0.71 kW L 35 L 50 at 60 Hz: 0.81 kW
Rated current (max.):	At 50 Hz: 3.9 A At 60 Hz: 4.3 A
Start-up current (max.):	At 50 Hz: 12 A At 60 Hz: 14 A
Miniature circuit-breaker/fuse:	10 A
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511:	1.83
Packaging unit:	1 pc(s).
Weight/packaging unit:	39 kg (86 lb.)
EAN:	4028177322936
Customs tariff number:	84158200
ETIM 6.0:	EC000855
ETIM 5.0:	EC000855
eCl@ss 8.0/8.1:	27180704
eCl@ss 7.0/7.1:	27180704
eCl@ss 6.0/6.1:	27180704
eCl@ss 5.1/5.1.4:	27180704
Product description (long):	SK cooling unit Blue e, wall-mounted, 1.1 kW, 230 V, 1~, 50/60 Hz, Sheet steel, WHD: 400 x 950 x 260 mm

Approvals

Approvals:

CSA
TÜV-Geprüfte Leistung
TÜV-Geprüfte Sicherheit
UL + C-UL - FTTA
UR + C-UR

Certificates:

EAC

Declarations:

Declaration of conformity
Declaration of conformity - F-gas regulation
