

Rittal – The System.

Faster – better – everywhere.

► Wall-mounted cooling units TopTherm "Blue e" Total cooling output 1.00 - 1.50 kW – SK 3304.540

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 3304.540

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: 0.98 kW (3343 BTU)
L 35 L 50 at 60 Hz: 0.9 kW (3070 BTU)

**Air throughput
(unimpeded air flow):** External circuit: 950 m³/h (559.1 cfm)
Internal circuit: 540 m³/h (317.8 cfm)

**Rated operating
voltage:** 400 V, 3~, 50 Hz
460 V, 3~, 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 _{2e}): 0.46 t
Rated power Pel:	L 35 L 35 at 50 Hz: 0.64 kW L 35 L 35 at 60 Hz: 0.79 kW L 35 L 50 at 50 Hz: 0.73 kW L 35 L 50 at 60 Hz: 0.9 kW
Rated current (max.):	At 50 Hz: 2.2 A At 60 Hz: 2.1 A
Start-up current (max.):	At 50 Hz: 11.5 A At 60 Hz: 12.7 A
Pre-fuse:	Motor circuit-breaker: 6,3 A...10 A
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511:	1.72
Packaging unit:	1 pc(s).
Weight/packaging unit:	40 kg (88.2 lb.)
EAN:	4028177322943
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, 400-460 V, 3~, 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