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► **TopTherm wall-mounted cooling unit Blue e, slimline Total cooling output 1.50 kW – SK 3366.640**

Date : May 25, 2021

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



TopTherm wall-mounted cooling unit Blue e, slimline

Total cooling output 1.50 kW – SK 3366.640

created: 25.05.2021 build on www.rittal.com/uk-en



Product description

Description:	Energy-efficient Blue e wall-mounted cooling units with e-Comfort controller integrated as standard, RiNano coating on the condenser and electrical condensate evaporation. Slimline design.
Benefits:	May be linked to the IoT interface via the Blue e IoT adaptor
Material:	Stainless steel 1.4301 (AISI 304)
Colour:	RAL 9007
Protection category IP to IEC 60 529:	External circuit IP 34 Internal circuit IP 54
Supply includes:	Nano-coated condenser Integral electric condensate evaporation Fully wired ready for connection (plug-in terminal strip) Drilling template Assembly parts for internal mounting
Note:	For external mounting of the cooling unit, trim frame 3377.000 including assembly parts may be fitted. This gives the cooling unit a closed front appearance.
Note on Model No.:	Extended delivery times.

Product description

Variant:	wall-mounted
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Total cooling output to DIN EN 14511:	L 35 L 35 at 50 Hz: 1.6 kW L 35 L 35 at 60 Hz: 1.6 kW L 35 L 50 at 50 Hz: 0.98 kW L 35 L 50 at 60 Hz: 1.08 kW
Air throughput (unimpeded air flow):	External circuit: 910 m ³ /h Internal circuit: 860 m ³ /h
Rated operating voltage:	400 V, 3~, 50 Hz 460 V, 3~, 60 Hz
Dimensions:	Width: 450 mm Height: 1590 mm Depth: 205 mm
Temperature control:	e-Comfort controller (factory setting +35 °C)
Temperature range:	Bearing: -40 °C...+70 °C Operation (environment): +10 °C...+55 °C Setting range: +20 °C...+55 °C
Refrigerant/cooling medium:	Refrigerant: R134a Quantity: 0.7 kg Global Warming Potential (GWP): 1430 CO ₂ equivalent (CO ₂ e): 1 t
Power consumption P_{ej}:	L 35 L 35 at 50 Hz: 0.9 kW L 35 L 35 at 60 Hz: 1.05 kW L 35 L 50 at 50 Hz: 1.14 kW L 35 L 50 at 60 Hz: 1.31 kW
Rated current max.:	At 50 Hz: 2.7 A At 60 Hz: 2.9 A
Start-up current max.:	At 50 Hz: 8 A At 60 Hz: 8.8 A
Pre-fuse:	Motor circuit-breaker: 6,3 A...10 A
Permissible operating pressure (p. max.):	28 bar
eCl@ss 8.0/8.1:	27180704
Energy efficiency ratio (EER) 50/60 Hz L35 L35:	1,9 / 1,52
Packs of:	1 pc(s).
Weight/pack:	46 kg
EAN:	4028177429789

Customs tariff number:	84158200
ETIM 7.0:	EC000855
ETIM 6.0:	EC000855
eCl@ss 8.0/8.1:	27180704
eCl@ss 6.0/6.1:	27180704

Approvals

Approvals:	Approval overview C-UR CCC exception letter CSA
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Certificates:	EAC
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Declarations:	Declaration of conformity Declaration of conformity - F-gas regulation
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