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TopTherm Blue e roof-mounted cooling unit Total cooling output 0.50 - 4.00 kW – SK 3386.640

Date : Apr 26, 2021

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created: 26.04.2021 build on www.rittal.com/uk-en



Product description

Description:	Energy-efficient Blue e roof-mounted cooling units with integral e-Comfort controller, RiNano coating on the condenser and electric condensate evaporation as standard.
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
Note:	The roof-mounted cooling unit 3273.500 is also suitable for office applications, thanks to its low noise level.
Note on Model No.:	Extended delivery times.

Product description

Variant:	roof-mounted
Total cooling output	L 35 L 35 at 50 Hz: 3 kW

to DIN EN 14511:	L 35 L 35 at 60 Hz: 3.3 kW L 35 L 50 at 50 Hz: 2.2 kW L 35 L 50 at 60 Hz: 2.5 kW
Air throughput (unimpeded air flow):	External circuit: 3450 m³/h Internal circuit: 1280 m³/h
Rated operating voltage:	400 V, 3~, 50 Hz 460 V, 3~, 60 Hz
Dimensions:	Width: 796 mm Height: 470 mm Depth: 580 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: 1.6 kg Global Warming Potential (GWP): 1430 CO_2 equivalent (CO_2e): 2.29 t
Type of electrical connection:	Plug-in terminal strip
Duty cycle:	100 %
Power consumption P_{el}:	L 35 L 35 at 50 Hz: 1.17 kW L 35 L 35 at 60 Hz: 1.48 kW L 35 L 50 at 50 Hz: 1.42 kW L 35 L 50 at 60 Hz: 1.76 kW
Rated current max.:	At 50 Hz: 3.4 A At 60 Hz: 3.4 A
Start-up current max.:	At 50 Hz: 8 A At 60 Hz: 9 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:	2,56 / 2,23
Packs of:	1 pc(s).
Weight/pack:	70 kg

EAN:	4028177380226
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
Product description:	SK cooling unit Blue e, roof-mounted, 3 kW, 400-460 V, 3~, 50/60 Hz, Stainless steel, WHD: 796 x 470 x 580 mm

Approvals

Approvals:	Approval overview CSA UL + C-UL - FTTA UR + C-UR
Certificates:	EAC
Declarations:	Declaration of conformity Declaration of conformity - F-gas regulation