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SK 3387.540

TopTherm Blue e roof-mounted cooling unit

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SK 3387.540 - TopTherm Blue e roof-mounted cooling unit Total cooling output 0.50 - 4.00 kW

Energy-efficient Blue e roof-mounted cooling units in output categories from 500 W to 4,000 W with e-Comfort controller integrated as standard and electrical condensate evaporation.





Features

Model No.	SK 3387.540
Design	roof-mounted
Product description	Energy-efficient Blue e roof-mounted cooling units with integral e- Comfort controller and electric condensate evaporation as standard.
Benefits	May be linked to the IoT interface via Blue e IoT adaptor for cooling units from 500 W cooling output with e-Comfort controller
Material	Sheet steel
Colour	RAL 7035
Supply includes	Condenser with hydrophobic RiNano coating Integral electric condensate evaporation Fully wired ready for connection (plug-in terminal strip) Drilling template Assembly parts

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Features

Cooling output L35 L35/60 Hz: 4 kW Cooling output L35 L50/50 Hz: 3.05 kW Cooling output L35 L50/60 Hz: 3.3 kW Rated operating voltage 400 V, 3~, 50 Hz 460 V, 3~, 60 Hz Note The roof-mounted cooling unit 3273.500 is also suitable for office applications, thanks to its low noise level. Rated current max. At 50 Hz: 4.1 A At 60 Hz: 4.5 A Start-up current max. At 50 Hz: 17 A At 60 Hz: 19 A Air throughput (unimpeded air flow) External circuit: 1,420 m³/h Internal circuit: 1,420 m³/h Energy efficiency ratio (EER) 50/60 Refrigeration factor L35 L35 (EER) 50 Hz: 2.24 Refrigeration factor L35 L35 (EER) 60 Hz: 1.97 Design roof-mounted Dimensions Width: 796 mm Height: 470 mm Depth: 580 mm Protection category to IEC 60 529 External circuit IP 34 Internal circuit IP 54 Refrigerant/cooling medium Refrigerant ericuit IP 54 Refrigerant explain (GWP): 631 CO2 equivalent (CO2e): 1.14 t Type of electrical connection Plug-in terminal strip Duty cycle 100 % Temperature control e-Comfort controller (factory setting +35 °C) Operating temperature range -40 °C70 °C		
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Operating temperature range 10 °C55 °C Storage temperature range -40 °C70 °C	Duty cycle	100 %
Storage temperature range -40 °C70 °C	Temperature control	e-Comfort controller (factory setting +35 °C)
	Operating temperature range	10 °C55 °C
Setting range 20 °C55 °C	Storage temperature range	-40 °C70 °C
	Setting range	20 °C55 °C

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Features

Power consumption Pel	Power consumption L35 L35/50 Hz: 1.7 kW Power consumption L35 L35/60 Hz: 2.03 kW Power consumption L35 L50/50 Hz: 1.84 kW Power consumption L35 L50/60 Hz: 2.31 kW
Permissible operating pressure (p. max.)	28 bar
Pre-fuse	Motor circuit-breaker: 6.310 A
Packs of	1 pc(s).
Net weight	73.15
Gross weight	92
Customs tariff number	84158200
EAN	4028177323322
ETIM 9	EC000855
ETIM 8	EC000855
ECLASS 8.0	27180704

Approvals

Approvals	30 - KC Korea
	UL + C-UL (listed)
	UL + C-UL - FTTA
Certificates	EAC
Explanations	Declaration of conformity
	Declaration of conformity UK

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