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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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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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