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SK 3328.540

TopTherm wall-mounted cooling unit Blue e

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SK 3328.540 - TopTherm wall-mounted cooling unit Blue e 0.3 - 4 kW

Energy-efficient Blue e wall-mounted cooling units in the output categories 300 W to 4000 W and with integral electrical condensate evaporator (from 1000 W). Available in the special formats "horizontal" and "flat".

Features

Model No.	SK 3328.540
Design	wall-mounted
Product description	Energy-efficient Blue e wall-mounted cooling units in the output categories 300 W to 4000 W and with integral electrical condensate evaporator (from 1000 W).
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 Fully wired ready for connection (plug-in terminal strip) Drilling template Assembly parts Integral electric condensate evaporation
Total cooling output to DIN EN 14511	Cooling output L35 L35/50 Hz: 2.05 kW Cooling output L35 L35/60 Hz: 2.25 kW Cooling output L35 L50/50 Hz: 1.6 kW Cooling output L35 L50/60 Hz: 1.8 kW
Rated operating voltage	400 V, 3~, 50 Hz 460 V, 3~, 60 Hz
Rated current max.	At 50 Hz: 2.2 A At 60 Hz: 2.2 A
Start-up current max.	At 50 Hz: 4.8 A At 60 Hz: 5.5 A

Features

Air throughput (unimpeded air flow)	External circuit: 900 m ³ /h Internal circuit: 900 m ³ /h
Energy efficiency ratio (EER) 50/60 Hz L35 L35	Refrigeration factor L35 L35 (EER) 50 Hz: 2.25 Refrigeration factor L35 L35 (EER) 60 Hz: 1.95
Design	wall-mounted
Dimensions	Width: 400 mm Height: 1,580 mm Depth: 295 mm
Protection category to IEC 60 529	External circuit IP 34 Internal circuit IP 54
Protection category NEMA	UL Type 12
Refrigerant/cooling medium	Refrigerant: R134a Quantity: 0.95 kg Global Warming Potential (GWP): 1,430 CO ₂ equivalent (CO ₂ e): 1.36 t
Temperature control	e-Comfort controller (factory setting +35 °C)
Operating temperature range	10 °C...55 °C
Storage temperature range	-40 °C...70 °C
Setting range	20 °C...55 °C
Power consumption Pel	Power consumption L35 L35/50 Hz: 0.92 kW Power consumption L35 L35/60 Hz: 1.15 kW Power consumption L35 L50/50 Hz: 1.15 kW Power consumption L35 L50/60 Hz: 1.3 kW
Permissible operating pressure (p. max.)	28 bar
Pre-fuse	Motor circuit-breaker: 6.3...10 A
Packs of	1 pc(s).
Weight/pack	67 kg
Net weight	67.45
Gross weight	71
Customs tariff number	84158200

Features

EAN	4028177323063
E-Number Sweden	E3404558
ETIM 8	EC000855
ETIM 7.0	EC000855
ECLASS 8.0	27180704

Approvals

Approvals	UL + C-UL (listed) UL + C-UL - FTFA UR + C-UR (recognized)
Certificates	EAC
Explanations	Declaration of conformity Declaration of conformity - F-gas regulation Declaration of conformity UK

Tender text

Wall-mounted cooling unit TopTherm Blue e

Energy-efficient Blue e wall-mounted cooling units

with e-comfort controller integrated as standard,

electrical condensate evaporation

and hydrophobic RiNano coating on the condenser.

Total cooling output L35 L35 50/60 Hz: 2,05 / 2,25 kW

Total cooling output L35 L50 50/60 Hz: 1,60 / 1,80 kW

Power consumption L35 L35 50/60 Hz: 0,92 / 1,15 kW

Power consumption L35 L50 50/60 Hz: 1,15 / 1,3 kW

Rated power input 50/60 Hz: 2,2 / 2,2 A

Rated operating voltage: 400-460 V, 3~, 50/60 Hz

Temperature control: e-Comfortcontroller (factory setting +35 °C)

Dimensions [WxHxD]: 400x1580x295 mm

Material: Sheet steel

Colour: RAL 7035

Refrigeration factor (EER) 50/60 Hz: 2,25

Refrigerant / Quantity: R134a / 950 g

Operating temperature range: 10 °C to 55 °C

Setting range: 20 °C to 55 °C

Protection category IP to IEC 60 529: Internal circuit IP 54, external circuit IP 34

Weight: 67 kg