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SK 3304.510 Wall-Mounted Cooling

Wall-Mounted Cooling Unit TopTherm Blue e

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SK 3304.510 - Wall-Mounted Cooling Unit TopTherm Blue e 1023.64 - 13,648.6 BTU/h

Energy efficient Blue e wall mounting cooling units in performance classes 1023.64 to 13648.57 BTU/h, and with integrated electrical condensation evaporation for 3412.14 BTU/h and above. Available in the special formats "horizontal" and "flat".

Features

Model No.	SK 3304.510	
Version	wall-mounted	
Product description	Energy efficient Blue e wall-mounted cooling units in performance classes 300 W to 4000 W and with integrated electrical condensation evaporation for 1000 W and above.	
Benefits	May be linked to the IoT interface via the Blue e IoT adapter for cooling units with an output of 500 W or higher and e-comfort controllers	
Material	Carbon steel	
Color	RAL 7035	
Supply includes	Condenser with hydrophobic RiNano coating Wired ready for connection (plug-in terminal strip) Drilling template Fasteners Integral electric condensate evaporation	
Total cooling output to DIN EN 14511	Cooling output L35 L35/50 Hz: 1.1 kW Cooling output L35 L35/60 Hz: 1.25 kW Cooling output L35 L50/50 Hz: 0.91 kW Cooling output L35 L50/60 Hz: 0.9 kW	
Rated operating voltage	115 V, 1~, 50 Hz/60 Hz	
Rated current max.	At 50 Hz: 8.7 A At 60 Hz: 9.7 A	
Start-up current (max.)	At 50 Hz: 26 A At 60 Hz: 28 A	

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Features

Air throughput (unimpeded air flow)	External circuit: 805 m³/h Internal circuit: 600 m³/h	
Energy efficiency ratio (EER) 50/60 Hz L35 L35	Refrigeration factor L35 L35 (EER) 50 Hz: 1.67 Refrigeration factor L35 L35 (EER) 60 Hz: 1.52	
Version	wall-mounted	
Dimensions	Width: 400 mm Height: 950 mm Depth: 260 mm	
Protection category IP to EN 60 529	External circuit, IP 34 Internal circuit, IP 54	
Protection category NEMA	UL Type 12	
Refrigerant/cooling medium	Refrigerant: R-513A Quantity: 0.325 kg Global Warming Potential (GWP): 631 CO2 equivalent (CO2e): 0.21 t	
Temperature control	e-Comfort Controller (factory setting +35 °C)	
Operating temperature range	10 °C55 °C	
Storage temperature range	-40 °C70 °C	
Setting range	20 °C55 °C	
Rated power Pel	Rated power L35 L35/50 Hz: 0.66 kW Rated power L35 L35/60 Hz: 0.82 kW Rated power L35 L50/50 Hz: 0.77 kW Rated power L35 L50/60 Hz: 0.89 kW	
Permissible operating pressure (p. max.)	28 bar	
Pre-fuse	Transformer circuit-breaker: 1116 A	
Packaging unit	1 pc(s).	
Net weight	41.25	
Gross weight	44	
Customs tariff number	84158200	
EAN	4028177322929	

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Features

ETIM 9	EC000855	
ETIM 8	EC000855	
ECLASS 8.0	27180704	

Approvals

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

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