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Wall-mounted cooling units Blue e+ Total cooling output 2.00 – 6.00 kW – SK 3188.640

Date : Dec 18, 2018

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Product description

Benefits:	Average 75% energy savings thanks to speed-regulated components and heat pipe technology Suitable for international use due to a unique multi-voltage capability Longer service life of the components inside the enclosure and the cooling unit due to component-friendly cooling Intuitive operation due to touch display and intelligent interfaces
Material:	Stainless steel
Colour:	RAL 9007
Protection category IP to IEC 60 529:	Internal circuit IP 55
Supply includes:	Assembly parts Fully wired ready for connection (plug-in terminal strip)
Note:	Please observe the mounting instructions. Full installation not possible
Options:	For remote monitoring and networking of cooling units and chillers in the Blue e+ generation, please use the IoT interface (Model No. 3124.300). Increase machine availability and process reliability with remote monitoring of device data, statuses and system messages.

Product features

Variant:	wall-mounted
Total cooling output	L 35 L 35 at 50 Hz: 4.2 kW

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to DIN EN 14511:	L 35 L 35 at 60 Hz: 4.2 kW L 35 L 50 at 50 Hz: 3.02 kW L 35 L 50 at 60 Hz: 3.02 kW
Air throughput (unimpeded air flow):	External circuit: 2300 m³/h Internal circuit: 2300 m³/h
Rated operating voltage:	380 V - 480 V, 3~, 50 Hz/60 Hz
Dimensions:	Width: 450 mm Height: 1600 mm Depth: 393 mm
Temperature control:	e+ controller (factory setting +35 °C)
Temperature range:	Bearing: -40°C...+70°C Operation (environment): -20°C...+60°C Setting range: +20°C...+50°C
Refrigerant/cooling medium:	Refrigerant: R134a Quantity: 1750 g CO_2 equivalent (CO_2e): 2.5 t
Power consumption P---sub---el---subcl---:	L 35 L 35 at 50 Hz: 1.21 kW L 35 L 35 at 60 Hz: 1.21 kW L 35 L 50 at 50 Hz: 1.28 kW L 35 L 50 at 60 Hz: 1.28 kW
Rated power input:	1.3 kW
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511:	3.46
Seasonal energy efficiency ratio (SEER) 50/60 Hz:	8.1
Packs of:	1 pc(s).
Weight/pack:	71.2 kg
EAN:	4028177934665
Customs tariff number:	84158200
ETIM 6.0:	EC000855
ETIM 5.0:	EC000855
eCl@ss 8.0/8.1:	27180704

eCl@ss 7.0/7.1:	27180704
eCl@ss 6.0/6.1:	27180704
eCl@ss 5.1/5.1.4:	27180704

Approvals

Certificates:	EAC
Declarations:	Declaration of conformity