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Wall-mounted cooling units Blue e+ Total cooling output 2.00 – 6.00 kW – SK 3189.940

Date : Mar 8, 2016

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FRIEDHELM LOH GROUP



Wall-mounted cooling units Blue e+ Total cooling output 2.00 – 6.00 kW – SK 3189.940

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Product description

Benefits:	75% energy saved due 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
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Material:	Sheet steel
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Colour:	RAL 7035
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Protection category IP to IEC 60 529:	Internal circuit IP 55
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Supply includes:	Assembly parts
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Note:	Full installation not possible
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Packs of:	1 pc(s).
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EAN:	4028177708075
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Customs tariff number:	84158200
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eCl@ss 5.1:	27180704
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eCl@ss 7.0:	27180704
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Product features

Total cooling output to DIN EN 14511:	L 35 L 35 at 50 Hz: 5.8 kW L 35 L 35 at 60 Hz: 5.8 kW L 35 L 50 at 50 Hz: 4.2 kW L 35 L 50 at 60 Hz: 4.2 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
Power consumption Pel:	L 35 L 35 at 50 Hz: 2.2 kW L 35 L 35 at 60 Hz: 2.2 kW L 35 L 50 at 50 Hz: 2.2 kW L 35 L 50 at 60 Hz: 2.2 kW
Rated output:	2.2 kW
Energy efficiency ratio (EER) 50 Hz L35 L35 to DIN EN 14511:	2.64
	6.2
Weight/pack:	72.4 kg

Approvals

Declarations:  [Declaration of conformity \(EN, DE\)](#)

Downloads

Data sheets:  [Technical system catalogue \(DE\)](#)

Documentation:  [Instructions](#)
EN

Specialist literature:	 <u>The Rittal technology library</u> EN
CAD drawings:	Request