Product datasheet

Specifications

ClimaSys Exchanger air-water 6000W sides of enclosure

Local distributor code:
402654038

NSYCEW6K

⚠ **Discontinued on:** 9 Feb 2023

EAN Code: 3606480653384

⚠ **Discontinued**

Main

Range	ClimaSys
product name	ClimaSys CE
Product or component type	Air-water exchanger
mounting type	Sides of enclosure
Cooling power	6000 W

Complementary

Pressure	8 bar for water
Pressure drop	0.5 bar
Water flow	Internal circuit: 800 l/h
Flow rate	External circuit: 1450 m3/h
Control type	Thermostat
Temperature setting range	20…46 °C
Ambient air temperature for operation	1…70 °C outside the enclosure: 20…60 °C inside the enclosure:
Controlled fluid	Water
Fluid connection type	G 1/2 (female)
Input voltage	230 V 50/60 Hz
[In] rated current	0.71 A
Power consumption in W	160 W
Height	External: 1500 mm
Width	External: 450 mm
Depth	External : 163 mm
Net weight	40 kg
Noise level	69 dB conforming to EN/ISO 3746
Protection type	Thermal protection: T 2 A
Material	Steel
Colour	Grey (RAL 7035)

Environment

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IP degree of protection	IP55 conforming to IEC 60529 (on the internal circuit)
	IP55 conforming to IEC 60529 (on the external circuit)
Product certifications	CE
Directives	2006/42/EC - machinery
	2006/95/EC - low voltage directive
	2004/108/EC - electromagnetic compatibility
Standards	EN 60204-1
	EN 60335-1
	EN/ISO 12100
	EN 60335-2-40

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	45.000 cm
Package 1 Width	16.300 cm
Package 1 Length	150.000 cm
Package 1 Weight	38.000 kg
Unit Type of Package 2	P2M
Number of Units in Package 2	4
Package 2 Height	113.000 cm
Package 2 Width	120.000 cm
Package 2 Length	200.000 cm
Package 2 Weight	192.000 kg

Contractual warranty

Warranty	18 months

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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained ›

How we assess product sustainability ›

🍃 Environmental footprint

Environmental Disclosure	**Product Environmental Profile**

Use Better

🥬 Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**

Use Again

↻ Repack and remanufacture

Circularity Profile	**End of Life Information**
Take-back	**No**
WEEE	🗑 **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**