

Product datasheet

Specifications



ClimaSys Exchanger air-water 10000W sides of enclosure

NSYCEWX10K2P4

⚠ Discontinued on: 31 Dec 2020

⚠ End-of-service on: 17 Oct 2020

⚠ Discontinued

EAN Code: 3606480653476

Main

Range	ClimaSys
Product Name	ClimaSys CE
Product Or Component Type	Air-water exchanger
Mounting Type	Sides of enclosure
Cooling Power	10000 W

Complementary

Pressure	8 bar for water
Pressure Drop	3.5 bar
Water Flow	Internal circuit: 2000 l/h
Flow Rate	External circuit: 2420 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 3/4 (female)
Input Voltage	400...440 V 50/60 Hz
[In] Rated Current	0.75 A
Power Consumption In W	280 W
Height	1932 mm external:
Width	797 mm external:
Depth	206 mm external:
Net Weight	90 kg
Noise Level	70 dB conforming to EN/ISO 3746
Protection Type	Thermal protection: T 2 A
Material	Stainless steel
Colour	Grey (RAL 7035)

Environment

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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	2006/95/EC - low voltage directive
	2006/42/EC - machinery
	2004/108/EC - electromagnetic compatibility
Standards	EN 60335-2-40
	EN/ISO 12100
	EN 60204-1
	EN 60335-1

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	193.2 cm
Package 1 Width	20.6 cm
Package 1 Length	79.7 cm
Package 1 Weight	90 kg

Contractual warranty

Warranty	18 months
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Sustainability




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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product’s sustainability >](#)

Well-being performance

	Reach Free Of Svhc	
	Mercury Free	
	Rohs Exemption Information	Yes
Eu Rohs Directive	Compliant	EU RoHS Declaration
China Rohs Regulation	China RoHS declaration	Product out of China RoHS scope. Substance declaration for your information
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	