Product datasheet

Specifications

ClimaSys Exchanger air-water 2500W on top of enclosure

Local distributor code:

402653974 NSYCEW2K5R

EAN Code: 3606480620751

Main

Range	ClimaSys
Product Name	ClimaSys CE
Product Or Component Type	Air-water exchanger
Mounting Type	On top of enclosure
Cooling Power	2500 W

Complementary

Pressure	5 bar for water
Pressure Drop	0.3 bar
Water Flow	Internal circuit: 500 l/h
Flow Rate	External circuit: 750 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	0.3 A
Power Consumption In W	65 W
Height	270 mm external:
Width	400 mm external:
Depth	542 mm external:
Net Weight	19 kg
Noise Level	58 dB conforming to EN/ISO 3746
Protection Type	Thermal protection: T 2 A
Material	Steel
Colour	Grey (RAL 7035)

Environment

Ip Degree Of Protection	IP55 conforming to IEC 60529 (on the internal circuit) IP55 conforming to IEC 60529 (on the external circuit)

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

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	38.000 cm
Package 1 Width	46.500 cm
Package 1 Length	59.000 cm
Package 1 Weight	19.437 kg
Unit Type Of Package 2	P06
Number Of Units In Package 2	2
Package 2 Height	75.000 cm
Package 2 Width	80.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	46.874 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

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

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information