Product data sheet

Specifications

ClimaSys Exchanger air-water 4500W sides of enclosure

NSYCEW4K5UL

ⓘ **Discontinued on:** Dec 31, 2021

ⓘ **Discontinued**

Main

Range	ClimaSys
Product Name	ClimaSys CE
Product Or Component Type	Air-water exchanger
Mounting Type	Sides of enclosure
Cooling Power	4500 W

Complementary

Pressure	5 bar for water
Pressure Drop	0.2 bar
Water Flow	Internal circuit: 500 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	1148 mm external:
Width	398 mm external:
Depth	163 mm external:
Net Weight	30 kg
Noise Level	69 dB
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	UL
Standards	DIN 3168

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

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Eu Rohs Directive   Compliant

EU RoHS Declaration

China Rohs Regulation   China RoHS declaration

Pro-active China RoHS declaration (out of China RoHS legal scope)

Weee   The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins