

Product datasheet

Specifications



ClimaSys Exchanger air-air 50W/K side mounted with T

Local distributor code: 402653783 NSYCEA50

Main

Range	ClimaSys
Product name	ClimaSys CE
Product or component type	Air-air exchanger
Mounting type	Sides of enclosure
Cooling power	50 W power is obtained by multiplying specific power by DeltaT (Tex.t-Tint.)

Complementary

Flow rate	External circuit: 600 m3/h Internal circuit: 600 m3/h
Control type	Thermostat
Temperature setting range	5...60 °C
Ambient air temperature for operation	5...55 °C outside the enclosure:
Nature of the fluid	Air
Input voltage	230 V 50/60 Hz
[In] rated current	0.7 A
Power consumption in W	160 W
Height	771 mm external:
Width	316 mm external:
Depth	103 mm external:
Net weight	10 kg
Noise level	62 dB conforming to EN/ISO 3746
Protection type	Thermal protection: T 1 A
Material	Steel
Colour	Grey (RAL 7035)

Environment

IP degree of protection	IP22 (external IP) IP55 (internal IP)
Product certifications	CE
Directives	2006/42/EC - machinery 2006/95/EC - low voltage directive

Standards	EN 60204-1 EN 60335-1 EN/ISO 12100 EN 60335-2-40
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	10.0 kg
Package 1 Height	77.1 cm
Package 1 width	9.3 cm
Package 1 Length	31.6 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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