## Product data sheet Characteristics

# NSYCEA36

# ClimaSys Exchanger air-air 36W/K side mounted with T





Main	
Range	ClimaSys
Product name	ClimaSys CE
Product or component type	Air-air exchanger
Mounting type	Sides of enclosure
Cooling power	36 W power is obtained by multiplying specific power by DeltaT (Tex.t-Tint.)

#### Complementary

Complementary		
Flow rate	External circuit: 570 m3/h Internal circuit: 570 m3/h	
Control type	Thermostat	
Temperature setting range	560 °C	
Ambient air temperature for operation	555 °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	External: 771 mm	
Width	External: 316 mm	
Depth	External : 103 mm	
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	2006/95/EC - low voltage directive 2004/108/EC - electromagnetic compatibility 2006/42/EC - machinery	
Standards	EN 60204-1 EN/ISO 12100 EN 60335-2-40 EN 60335-1	

### Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.3 cm
Package 1 Width	31.6 cm
Package 1 Length	77.1 cm
Package 1 Weight	10.0 kg
Unit Type of Package 2	P12
Number of Units in Package 2	10
Package 2 Height	109.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	183.0 kg

#### Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EEEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<sup>™</sup> China RoHS Declaration
RoHS exemption information	€
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