Product data sheet Characteristics

NSYCUHD3K3P4

ClimaSys outdoor cooling unit side of enclosure - 2900W at 400 V





Main

Range	ClimaSys
Product name	CU
Product or Component Type	Cooling unit
Mounting type	Side
Type of Installation	Outdoor
Product destination	For enclosure
Mounting Mode	By screws
Input voltage	400 V 50/60 Hz
Phase	3 phase
Cooling power	2900 W 50/60 Hz L35-L35 2250 W 50/60 Hz L35-L50

Complementary

Complementary	
Height	50.00 in (1270 mm)
Width	19.69 in (500 mm)
Depth	13.23 in (336 mm)
Line Rated Current	2.6 A
Inrush current	14 A
Power consumption in W	1220 W 50/60 Hz, L35-L35 1440 W 50/60 Hz, L35-L50
Energy efficiency ratio	2.4
Control Type	Mechanical
Temperature setting range	68122 °F (2050 °C)
Ambient air temperature for operation	Inside the enclosure 68115 °F (2046 °C) Maximum 131 °F (55 °C) Outside the enclosure -4122 °F (-2050 °C)
Noise level	70 dB EN/ISO 3746
Pressure	362.59 psi (25 bar)
Flow rate	Internal circuit 383056.34 Gal/hr(US) (1450 m3/h) 50/60 Hz External circuit 383056.34 Gal/hr(US) (1450 m3/h) 50/60 Hz
Net Weight	185.19 lb(US) (84 kg)
Cooling gas type	R134a 1.85 lb(US) (0.84 kg))
Type of filter	Optional external circuit filter
Protection type	Thermal protection T 6 A Short-circuit protection (magnetic)
Material	Steel
Color	Gray RAL 7035)

Environment

Product Certifications	CE	
Directives	2006/42/EC - machinery	
	2006/95/EC - low voltage directive	
	2004/108/EC - electromagnetic compatibility	
Standards	EN/ISO 12100	
	EN 60335-1	
	EN 60204-1	
	EN 60335-2-40	
	EN 378	
IP degree of protection	IP55 IEC 60529 on the internal circuit)	
	IP34 IEC 60529 on the external circuit)	

Ordering and shipping details

Category	80036-ENCLOSURE SYSTEMS ACCESSORIES
Discount Schedule	ES1
GTIN	3606480676864
Returnability	No
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	61.42 in (156.0 cm)
Package 1 Width	23.23 in (59.0 cm)
Package 1 Length	26.77 in (68.0 cm)
Package 1 Weight	185.46 lb(US) (84.125 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EEU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	₽¥Yes
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.