Product data sheet
Characteristics

NSYCU2KUL
ClimaSys standard cooling unit side of enclosure - 2000W at 230 V



Overview

Lead time	Usually Ships within 4 Weeks

Main

Range	ClimaSys
Product name	CU
Product or Component Type	Cooling unit
Mounting type	Side
Installation	Indoor side
Product destination	For enclosure
Mounting Mode	By screws
Supply Voltage	230 V AC 50/60 Hz, 1 phase
Rated Power	2000 W
Cooling power	6820 Btu/H 50/60 Hz L35-L35 5150 Btu/h 50/60 Hz L35-L50

Complementary

Height	39.3 in (999 mm)
Width	15.9 in (405 mm)
Depth	9.3 in (237 mm)
Line Rated Current	6.5 A
Inrush current	24 A
Power consumption in W	1080 W 50/60 Hz, L35-L35 1290 W 50/60 Hz, L35-L50
Energy efficiency ratio	1.9
Control Type	Electronic controller
Temperature setting range	68…122 °F (20…50 °C)
Ambient air temperature for operation	Maximum 122 °F (50 °C) Inside the enclosure 68…115 °F (20…46 °C) Outside the enclosure 68…122 °F (20…50 °C)
Noise level	65 dB
Pressure	362.6 psi (25 bar)
Flow rate	Internal circuit 227192.03 Gal/hr(US) (860 m3/h) 50/60 Hz External circuit 277385.6 Gal/hr(US) (1050 m3/h) 50/60 Hz
Net Weight	114.6 lb(US) (52 kg)
Cooling gas type	R134a 1.19 lb(US) (0.54 kg))
Type of filter	Optional external circuit filter
Protection type	Thermal protection T 10 A Short-circuit protection (magnetic)

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Material	Steel
Color	Gray RAL 7035)

Environment

Product Certifications	UL
Standards	DIN 3168
IP degree of protection	IP55 IEC 60529 on the internal circuit) IP34 IEC 60529 on the external circuit)

Ordering and shipping details

Category	US10ES180036
Discount Schedule	0ES1
GTIN	3606480653773
Returnability	Yes
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.3 in (23.7 cm)
Package 1 Width	15.9 in (40.5 cm)
Package 1 Length	39.3 in (99.9 cm)
Package 1 Weight	114.6 lb(US) (52.0 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	5
Package 2 Height	48.8 in (124.0 cm)
Package 2 Width	31.5 in (80.0 cm)
Package 2 Length	47.2 in (120.0 cm)
Package 2 Weight	636.03 lb(US) (288.5 kg)

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
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.