Product data sheet

Specifications

To be discontinued

ClimaSys standard cooling unit roof of enclosure - 1550W at 230 V

NSYCU1K5RUL

⚠ Discontinued on: Dec 31, 2023

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 4,084.65 USD

Main

Range	ClimaSys
Product Name	CU
Product Or Component Type	Cooling unit
Mounting Type	Roof of enclosure
Installation	Indoor roof
Product Destination	For enclosure
Mounting Mode	By screws
Supply Voltage	230 V AC 50/60 Hz, 1 phase
Rated Power	1500 W
Cooling Power	5290 Btu/h 50/60 Hz L35-L35 4090 Btu/h 50/60 Hz L35-L50

Complementary

Height	16.34 in (415 mm)
Width	22.32 in (567 mm)
Depth	15.79 in (401 mm)
Line Rated Current	4.5 A
Inrush Current	18 A
Power Consumption In W	810 W 50/60 Hz, L35-L35 930 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	362.59 psi (25 bar)
Flow Rate	Internal circuit 227192.03 Gal/hr(US) (860 m3/h) 50/60 Hz External circuit 480801.74 Gal/hr(US) (1820 m3/h) 50/60 Hz
Net Weight	97.00 lb(US) (44 kg)
Cooling Gas Type	R134a 1.19 lb(US) (0.54 kg))

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Type Of Filter	Optional external circuit filter
Protection Type	Thermal protection T 10 A Short-circuit protection (magnetic)
Material	Steel
Color	Gray RAL 7035)

Environment

Product Certifications	UL
Standards	DIN 3168
Ip Degree Of Protection	IP34 IEC 60529 on the external circuit) IP54 IEC 60529 on the internal circuit)

Ordering and shipping details

Category	US10ES180036
Discount Schedule	0ES1
Gtin	3606480654039
Returnability	Yes
Country Of Origin	IT

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	15.79 in (40.1 cm)
Package 1 Width	16.34 in (41.5 cm)
Package 1 Length	22.32 in (56.7 cm)
Package 1 Weight	97.00 lb(US) (44.0 kg)
Unit Type Of Package 2	PAM
Number Of Units In Package 2	4
Package 2 Height	25.59 in (65.0 cm)
Package 2 Width	39.37 in (100.0 cm)
Package 2 Length	47.24 in (120.0 cm)
Package 2 Weight	418.00 lb(US) (189.6 kg)

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Well-being performance

✅ Reach Free Of Svhc

✅ Toxic Heavy Metal Free

✅ Mercury Free

✅ Rohs Exemption Information   Yes

Reach Regulation	REACh Declaration
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.