

Product datasheet

Specifications




ClimaSys standard cooling unit roof of enclosure - 410W at 230 V

Local distributor code:

402654669

NSYCU400RUL

 **Discontinued on:** 9 Feb 2023

EAN Code: 3606480653971

 **Discontinued**

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 at 50/60 Hz, 1 phase
Rated Power	400 W
Cooling Power	820 Btu/h 50/60 Hz L35-L50 1400 Btu/h 50/60 Hz L35-L35

Complementary

Height	264 mm
Width	486 mm
Depth	259 mm
[In] Rated Current	1.5 A
Inrush Current	4 A
Power Consumption In W	230 W at 50/60 Hz, L35-L35 290 W at 50/60 Hz, L35-L50
Energy Efficiency Ratio	1.8
Control Type	Electronic controller
Temperature Setting Range	20...50 °C
Ambient Air Temperature For Operation	50 °C maximum: 20...46 °C inside the enclosure: 20...50 °C outside the enclosure:
Noise Level	65 dB
Pressure	28 bar
Flow Rate	Internal circuit: 235 m3/h at 50/60 Hz External circuit: 330 m3/h at 50/60 Hz
Net Weight	18 kg
Cooling Gas Type	R134a (0.17 kg)
Type Of Filter	Optional external circuit filter

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

Protection Type	Thermal protection: T 4 A Short-circuit protection (magnetic):
Material	Steel
Colour	Grey (RAL 7035)

Environment

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	25.9 cm
Package 1 Width	26.4 cm
Package 1 Length	48.6 cm
Package 1 Weight	18.0 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	12
Package 2 Height	163.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	228.0 kg

Contractual warranty

Warranty	18 months
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Sustainability





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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product's sustainability >](#)

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