

Product datasheet

Specifications




ClimaSys standard cooling unit side of enclosure - 640W at 230 V

Local distributor code:

402657200

NSYCUX600UL

 **Discontinued on:** 9 Feb 2023

EAN Code: 3606480653568

 **Discontinued**

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 at 50/60 Hz, 1 phase
Rated Power	600 W
Cooling Power	2180 Btu/h 50/60 Hz L35-L35 1600 Btu/h 50/60 Hz L35-L50

Complementary

Height	606 mm
Width	316 mm
Depth	212 mm
[In] Rated Current	2.1 A
Inrush Current	8.1 A
Power Consumption In W	400 W at 50/60 Hz, L35-L35 470 W at 50/60 Hz, L35-L50
Energy Efficiency Ratio	1.6
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	25 bar
Flow Rate	Internal circuit: 330 m3/h at 50/60 Hz External circuit: 570 m3/h at 50/60 Hz
Net Weight	21 kg
Cooling Gas Type	R134a (0.23 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 6 A Short-circuit protection (magnetic):
Material	Stainless steel
Colour	Grey (RAL 7035)

Environment

Product Certifications	UL
Standards	DIN 3168
Ip Degree Of Protection	IP55 conforming to IEC 60529 (on the internal circuit) IP34 conforming to IEC 60529 (on the external circuit)

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	21.2 cm
Package 1 Width	31.6 cm
Package 1 Length	60.6 cm
Package 1 Weight	21.0 kg
Unit Type Of Package 2	P12
Number Of Units In Package 2	6
Package 2 Height	88.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	149.8 kg

Logistical informations

Country Of Origin	IT
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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