


Product datasheet

Specifications



ClimaSys indoor slim cooling unit block stainless steel - 2500W at 230 V - UL

Local distributor code:
402656421 NSYCUSX2K5UL

 **Discontinued on:** 9 Feb 2023

 **Discontinued**

EAN Code: 3606480677045

Main

Range	ClimaSys
Product Name	CU
Product Or Component Type	Slim cooling unit block
Mounting Type	Door of enclosure
Installation	Indoor side
Product Destination	For enclosure
Mounting Mode	By screws
Supply Voltage	230 V AC at 50/60 Hz, 1 phase
Rated Power	2500 W
Cooling Power	8530 Btu/h 50/60 Hz L35-L35 6312 Btu/h 50/60 Hz L35-L50

Complementary

Height	1696 mm
Width	495 mm
Depth	235 mm
[In] Rated Current	10.5 A
Inrush Current	35 A
Power Consumption In W	1340 W at 50/60 Hz, L35-L35 1580 W at 50/60 Hz, L35-L50
Energy Efficiency Ratio	1.9
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	69 dB conforming to EN/ISO 3746
Pressure	28 bar
Flow Rate	Internal circuit: 1450 m3/h at 50/60 Hz External circuit: 1450 m3/h at 50/60 Hz
Net Weight	78 kg
Cooling Gas Type	R134a (1.2 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 16 A Short-circuit protection (magnetic):
Material	Stainless steel
Colour	Grey (RAL 7035)

Environment

Product Certifications	UL
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	169.6 cm
Package 1 Width	19.5 cm
Package 1 Length	49.5 cm
Package 1 Weight	65.0 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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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