

NSYCUSX1K12P4UL

ClimaSys indoor slim cooling unit block
stainless steel - 1100W at 460 V - UL



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	460 V AC 60 Hz, 2 phases 400...460 V AC 50/60 Hz
Rated Power	1100 W
Cooling power	3753 Btu/H 60 Hz L35-L35 2934 Btu/h 60 Hz L35-L50

Complementary

Height	66.8 in (1696 mm)
Width	19.5 in (495 mm)
Depth	7.7 in (195 mm)
Line Rated Current	2.7 A
Inrush current	8.5 A
Power consumption in W	790 W 60 Hz, L35-L50 660 W 60 Hz, L35-L35
Energy efficiency ratio	1.7
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	64 dB EN/ISO 3746
Pressure	406.1 psi (28 bar)
Flow rate	Internal circuit 227192.03 Gal/hr(US) (860 m3/h) 60 Hz External circuit 227192.03 Gal/hr(US) (860 m3/h) 60 Hz
Net Weight	114.6 lb(US) (52 kg)
Cooling gas type	R134a 1.1 lb(US) (0.5 kg))
Type of filter	Optional external circuit filter
Protection type	Thermal protection T 4 A Short-circuit protection (magnetic)
Material	Stainless steel
Color	Gray RAL 7035)

Environment

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

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Ordering and shipping details

Category	US10ES180036
Discount Schedule	0ES1
GTIN	3606480703973
Returnability	No
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.7 in (19.5 cm)
Package 1 Width	19.5 in (49.5 cm)
Package 1 Length	66.8 in (169.6 cm)
Package 1 Weight	114.6 lb(US) (52.0 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	2
Package 2 Height	81.5 in (207.0 cm)
Package 2 Width	31.5 in (80.0 cm)
Package 2 Length	47.2 in (120.0 cm)
Package 2 Weight	394.2 lb(US) (178.8 kg)

Offer Sustainability

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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months
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