Product data sheet Characteristics

NSYCUX2KUL

ClimaSys standard cooling unit side of enclosure - 2000W at 230 V



Main	
Range	ClimaSys
Product name	CU
Product or Component Type	Cooling unit
Mounting type	Side
Type of Installation	Indoor
Product destination	For enclosure
Mounting Mode	By screws
Input voltage	230 V 50/60 Hz
Phase	1 phase
Cooling power	6820 Btu/H 50/60 Hz L35-L35

5150 Btu/h 50/60 Hz L35-L50

Complementary

Complementary	
Height	39.33 in (999 mm)
Width	15.94 in (405 mm)
Depth	9.33 in (237 mm)
Line Rated Current	6.5 A
Inrush current	24 A
Power consumption in W	1080 W 50/60 Hz, L35-L35 1290 W 50/60 Hz, L35-L50
Energy efficiency ratio	1.9
Control Type	Electronic controller
Temperature setting range	68122 °F (2050 °C)
Ambient air temperature for operation	Maximum 122 °F (50 °C) Inside the enclosure 68115 °F (2046 °C) Outside the enclosure 68122 °F (2050 °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 277385.62 Gal/hr(US) (1050 m3/h) 50/60 Hz
Net Weight	114.64 lb(US) (52 kg)
Cooling gas type	R134a 1.19 lb(US) (0.54 kg))
Type of filter	Optional external circuit filter
Protection type	Thermal protection T 10 A Short-circuit protection (magnetic)
Material	Stainless steel
Color	Gray RAL 7035)

Environment

Product Certifications	UL
Standards	DIN 3168
IP degree of protection	IP55 IEC 60529 on the internal circuit) IP34 IEC 60529 on the external circuit)

Ordering and shipping details

Category	80036-ENCLOSURE SYSTEMS ACCESSORIES
Discount Schedule	ES1
GTIN	3606480653780
Nbr. of units in pkg.	1
Package weight(Lbs)	114.64 lb(US) (52.0 kg)
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	39.33 in (99.9 cm)
Package 1 width	9.33 in (23.7 cm)
Package 1 Length	15.94 in (40.5 cm)

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
RoHS exemption information	€Yes
China RoHS Regulation	☑ China RoHS Declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.