## Product data sheet Characteristics

# NSYCUX800UL

ClimaSys standard cooling unit side of enclosure - 820W 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	2800 Btu/H 50/60 Hz L35-L35 2320 Btu/h 50/60 Hz L35-L50

#### Complementary

Complementary	
Height	30.83 in (783 mm)
Width	13.70 in (348 mm)
Depth	8.46 in (215 mm)
Line Rated Current	2.6 A
Inrush current	10.8 A
Power consumption in W	440 W 50/60 Hz, L35-L35 490 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 68…115 °F (20…46 °C) Outside the enclosure 68…122 °F (20…50 °C)
Noise level	65 dB
Pressure	362.59 psi (25 bar)
Flow rate	Internal circuit 87178.34 Gal/hr(US) (330 m3/h) 50/60 Hz External circuit 150580.77 Gal/hr(US) (570 m3/h) 50/60 Hz
Net Weight	59.52 lb(US) (27 kg)
Cooling gas type	R134a 0.51 lb(US) (0.23 kg))
Type of filter	Optional external circuit filter
Protection type	Thermal protection T 6 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	3606480653599
Nbr. of units in pkg.	1
Package weight(Lbs)	59.52 lb(US) (27.0 kg)
Returnability	No

### Packing Units

0	
Unit Type of Package 1	PCE
Package 1 Height	8.35 in (21.2 cm)
Package 1 width	13.70 in (34.8 cm)
Package 1 Length	30.83 in (78.3 cm)
Unit Type of Package 2	P12
Number of Units in Package 2	6
Package 2 Weight	434.31 lb(US) (197.0 kg)
Package 2 Height	40.16 in (102.0 cm)
Package 2 width	31.50 in (80.0 cm)
Package 2 Length	47.24 in (120.0 cm)

### Offer Sustainability

REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant Compli
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.