



Main

Range	ClimaSys
Product name	CU
Product or Component Type	Cooling unit
Mounting type	Side
Type of Installation	Outdoor
Product destination	For enclosure
Mounting Mode	By screws
Input voltage	400 V 50/60 Hz
Phase	3 phase
Cooling power	3850 W 50/60 Hz L35-L35 2870 W 50/60 Hz L35-L50

Complementary

Height	50.00 in (1270 mm)
Width	19.69 in (500 mm)
Depth	13.23 in (336 mm)
Line Rated Current	3.6 A
Inrush current	18 A
Power consumption in W	1780 W 50/60 Hz, L35-L35 2050 W 50/60 Hz, L35-L50
Energy efficiency ratio	2.2
Control Type	Mechanical
Temperature setting range	68...122 °F (20...50 °C)
Ambient air temperature for operation	Inside the enclosure 68...115 °F (20...46 °C) Maximum 131 °F (55 °C) Outside the enclosure -4...122 °F (-20...50 °C)
Noise level	70 dB EN/ISO 3746
Pressure	362.59 psi (25 bar)
Flow rate	Internal circuit 383056.34 Gal/hr(US) (1450 m3/h) 50/60 Hz External circuit 383056.34 Gal/hr(US) (1450 m3/h) 50/60 Hz
Net Weight	187.39 lb(US) (85 kg)
Cooling gas type	R134a 2.51 lb(US) (1.14 kg))
Type of filter	Optional external circuit filter
Protection type	Thermal protection T 6 A Short-circuit protection (magnetic)
Material	Steel
Color	Gray RAL 7035)

Environment

Product Certifications	CE
Directives	2006/95/EC - low voltage directive 2006/42/EC - machinery 2004/108/EC - electromagnetic compatibility
Standards	EN 60204-1 EN/ISO 12100 EN 378 EN 60335-1 EN 60335-2-40
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	3606480676871
Returnability	No
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.23 in (33.6 cm)
Package 1 Width	19.69 in (50.0 cm)
Package 1 Length	50.00 in (127.0 cm)
Package 1 Weight	187.39 lb(US) (85.0 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	2
Package 2 Height	67.72 in (172.0 cm)
Package 2 Width	31.50 in (80.0 cm)
Package 2 Length	47.24 in (120.0 cm)
Package 2 Weight	481.71 lb(US) (218.5 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
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
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.