



Main

Range	ClimaSys
Product name	CU
Product or Component Type	Cooling unit
Mounting type	Side
Installation	Outdoor side
Product destination	For enclosure
Mounting Mode	By screws
Supply Voltage	230 V AC 50/60 Hz, 1 phase
Rated Power	640 W
Cooling power	640 W 50/60 Hz L35-L35 470 W 50/60 Hz L35-L50

Complementary

Height	23.9 in (606 mm)
Width	12.4 in (316 mm)
Depth	8.3 in (212 mm)
Line Rated Current	2.1 A
Inrush current	8.1 A
Power consumption in W	400 W 50/60 Hz, L35-L35 470 W 50/60 Hz, L35-L50
Energy efficiency ratio	1.6
Control Type	Mechanical
Temperature setting range	68...131 °F (20...55 °C)
Ambient air temperature for operation	Inside the enclosure 68...115 °F (20...46 °C) Maximum 131 °F (55 °C) Outside the enclosure -4...131 °F (-20...55 °C) 50/60 Hz
Noise level	65 dB EN/ISO 3746
Pressure	362.6 psi (25 bar)
Flow rate	Internal circuit 87178.3 Gal/hr(US) (330 m3/h) 50/60 Hz External circuit 150580.8 Gal/hr(US) (570 m3/h) 50/60 Hz
Net Weight	46.3 lb(US) (21 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	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 378 EN 60335-1 EN/ISO 12100 EN 60204-1 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	US10ES180036
Discount Schedule	0ES1
GTIN	3606480676796
Returnability	No
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.3 in (21.2 cm)
Package 1 Width	12.4 in (31.6 cm)
Package 1 Length	23.9 in (60.6 cm)
Package 1 Weight	46.3 lb(US) (21.0 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	6
Package 2 Height	37.4 in (95.0 cm)
Package 2 Width	31.5 in (80.0 cm)
Package 2 Length	47.2 in (120.0 cm)
Package 2 Weight	359.4 lb(US) (163.0 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.