



Main

Range	ClimaSys
Product name	CU
Product or Component Type	Cooling unit
Mounting type	Roof of enclosure
Installation	Indoor roof
Product destination	For enclosure
Mounting Mode	By screws
Supply Voltage	230 V AC 50/60 Hz, 1 phase
Rated Power	400 W
Cooling power	820 Btu/h 50/60 Hz L35-L50 1400 Btu/h 50/60 Hz L35-L35

Complementary

Height	10.4 in (264 mm)
Width	19.1 in (486 mm)
Depth	10.2 in (259 mm)
Line Rated Current	1.5 A
Inrush current	4 A
Power consumption in W	230 W 50/60 Hz, L35-L35 290 W 50/60 Hz, L35-L50
Energy efficiency ratio	1.8
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	65 dB
Pressure	406.1 psi (28 bar)
Flow rate	Internal circuit 62081.5 Gal/hr(US) (235 m3/h) 50/60 Hz External circuit 87178.3 Gal/hr(US) (330 m3/h) 50/60 Hz
Net Weight	39.7 lb(US) (18 kg)
Cooling gas type	R134a 0.37 lb(US) (0.17 kg))
Type of filter	Optional external circuit filter
Protection type	Thermal protection T 4 A Short-circuit protection (magnetic)
Material	Steel
Color	Gray RAL 7035)

Environment

Product Certifications	UL
Standards	DIN 3168
IP degree of protection	IP34 IEC 60529 on the external circuit) IP54 IEC 60529 on the internal circuit)

Ordering and shipping details

Category	US10ES180036
Discount Schedule	0ES1
GTIN	3606480653971
Returnability	No
Country of origin	IT

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.2 in (25.9 cm)
Package 1 Width	10.4 in (26.4 cm)
Package 1 Length	19.1 in (48.6 cm)
Package 1 Weight	39.7 lb(US) (18.0 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	12
Package 2 Height	64.2 in (163.0 cm)
Package 2 Width	31.5 in (80.0 cm)
Package 2 Length	47.2 in (120.0 cm)
Package 2 Weight	502.7 lb(US) (228.0 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.