



Overview

Lead time	Usually Ships within 4 Weeks
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Main

Range	ClimaSys
Product name	CU
Product or Component Type	Cooling unit
Mounting type	Side
Installation	Indoor side
Product destination	For enclosure
Mounting Mode	By screws
Supply Voltage	230 V AC 50/60 Hz, 1 phase
Rated Power	600 W
Cooling power	2180 Btu/H 50/60 Hz L35-L35 1600 Btu/h 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	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	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	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	US10ES180036
Discount Schedule	0ES1
GTIN	3606480653551
Returnability	No
Country of origin	IT

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	26.80 in (68.07 cm)
Package 1 Width	13.10 in (33.27 cm)
Package 1 Length	14.10 in (35.81 cm)
Package 1 Weight	50.99 lb(US) (23.13 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	6
Package 2 Height	33.9 in (86 cm)
Package 2 Width	31.5 in (80 cm)
Package 2 Length	47.2 in (120 cm)
Package 2 Weight	333.3 lb(US) (151.2 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.