



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 at 50/60 Hz, 1 phase
Rated Power	800 W
Cooling power	2800 Btu/H 50/60 Hz L35-L35 2320 Btu/h 50/60 Hz L35-L50

Complementary

Height	783 mm
Width	348 mm
Depth	215 mm
[In] rated current	2.6 A
Inrush current	10.8 A
Power consumption in W	440 W at 50/60 Hz, L35-L35 490 W at 50/60 Hz, L35-L50
Energy efficiency ratio	1.9
Control type	Electronic controller
Temperature setting range	20...50 °C
Ambient air temperature for operation	50 °C maximum: 20...46 °C inside the enclosure: 20...50 °C outside the enclosure:
Noise level	65 dB
Pressure	25 bar
Flow rate	Internal circuit: 330 m3/h at 50/60 Hz External circuit: 570 m3/h at 50/60 Hz
Net weight	27 kg
Cooling gas type	R134a (0.23 kg)
Type of filter	Optional external circuit filter
Protection type	Thermal protection: T 6 A Short-circuit protection (magnetic):
Material	Stainless steel
Colour	Grey (RAL 7035)

Environment

Product certifications	UL
Standards	DIN 3168
IP degree of protection	IP55 conforming to IEC 60529 (on the internal circuit) IP34 conforming to IEC 60529 (on the external circuit)

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	21.2 cm
Package 1 Width	34.8 cm
Package 1 Length	78.3 cm
Package 1 Weight	27.0 kg
Unit Type of Package 2	P12
Number of Units in Package 2	6
Package 2 Height	102.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	197.0 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