



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	1000 W
Cooling power	3410 Btu/H 50/60 Hz L35-L35 2700 Btu/h 50/60 Hz L35-L50

Complementary

Height	783 mm
Width	348 mm
Depth	215 mm
[In] rated current	3 A
Inrush current	10.5 A
Power consumption in W	570 W at 50/60 Hz, L35-L35 650 W at 50/60 Hz, L35-L50
Energy efficiency ratio	1.8
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	28 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)

The information provided in this documentation contains general descriptions and/or technical characteristics of the products of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	21.5 cm
Package 1 Width	34.8 cm
Package 1 Length	78.3 cm
Package 1 Weight	28.0 kg
Unit Type of Package 2	P12
Number of Units in Package 2	6
Package 2 Height	101.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	193.0 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