



### Main

Range	ClimaSys
Product name	CU
Product or component type	Cooling unit
Mounting type	Side
Type of installation	Indoor
Product destination	For enclosure
Mounting mode	By screws
Input voltage	230 V 50/60 Hz
Network number of phases	1 phase
Cooling power	6820 Btu/h 50/60 Hz L35-L35 5150 Btu/h 50/60 Hz L35-L50

### Complementary

Height	999 mm
Width	405 mm
Depth	237 mm
[In] rated current	6.5 A
Inrush current	24 A
Power consumption in W	1080 W at 50/60 Hz, L35-L35 1290 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: 860 m <sup>3</sup> /h at 50/60 Hz External circuit: 1050 m <sup>3</sup> /h at 50/60 Hz
Net weight	52 kg
Cooling gas type	R134a (0.54 kg)
Type of filter	Optional external circuit filter

Disclaimer: 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

Protection type	Thermal protection: T 10 A Short-circuit protection (magnetic):
Material	Steel
Colour	Grey (RAL 7035)

## Environment

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

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins