



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	460 V AC at 60 Hz, 3 phases
Rated Power	4300 W
Cooling power	13140 Btu/H 60 Hz L35-L35 9790 Btu/h 60 Hz L35-L50

Complementary

Height	496 mm
Width	797 mm
Depth	492 mm
[In] rated current	3.6 A
Inrush current	17 A
Power consumption in W	1790 W at 60 Hz, L35-L35 2010 W at 60 Hz, L35-L50
Energy efficiency ratio	2.2
Control type	Electronic controller
Temperature setting range	20...45 °C
Ambient air temperature for operation	20...45 °C outside the enclosure: 45 °C maximum: 20...45 °C inside the enclosure:
Noise level	75 dB
Pressure	25 bar
Flow rate	External circuit: 3410 m3/h at 60 Hz Internal circuit: 1450 m3/h at 60 Hz
Net weight	86 kg
Cooling gas type	R134a (1.6 kg)
Type of filter	Optional external circuit filter
Protection type	Thermal protection: T 6 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 external circuit) IP54 conforming to IEC 60529 (on the internal circuit)

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	49.2 cm
Package 1 Width	49.6 cm
Package 1 Length	79.7 cm
Package 1 Weight	86.0 kg
Unit Type of Package 2	P12
Number of Units in Package 2	2
Package 2 Height	85.0 cm
Package 2 Width	80.0 cm
Package 2 Length	120.0 cm
Package 2 Weight	212.2 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