



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	460 V 60 Hz
Network number of phases	3 phases
Cooling power	6820 Btu/h 60 Hz L35-L35 5150 Btu/h 60 Hz L35-L50

Complementary

Height	999 mm
Width	405 mm
Depth	237 mm
[In] rated current	2.5 A
Inrush current	10 A
Power consumption in W	970 W at 60 Hz, L35-L35 1150 W at 60 Hz, L35-L50
Energy efficiency ratio	2.1
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	65 dB
Pressure	25 bar
Flow rate	External circuit: 1050 m3/h at 60 Hz Internal circuit: 860 m3/h at 60 Hz
Net weight	54 kg
Cooling gas type	R134a (0.59 kg)

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

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	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 Weight	54 kg
Package 1 Height	99.9 cm
Package 1 width	23.7 cm
Package 1 Length	40.5 cm

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration 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