



Main

Range	ClimaSys
Product name	CU
Product or component type	Cooling unit
Mounting location	Side
Type of installation	Outdoor
Product destination	For enclosure
Mounting mode	By screws
Input voltage	400...440 V 50/60 Hz
Network number of phases	2 phases
Cooling power	1600 W 50/60 Hz L35-L35 1230 W 50/60 Hz L35-L50

Complementary

Height	999 Mm
Width	405 Mm
Depth	237 Mm
[In] rated current	2.9 A
Inrush current	11 A
Power consumption in W	840 W at 50/60 Hz, L35-L35 960 W at 50/60 Hz, L35-L50
Energy efficiency ratio	1.9
Control type	Mechanical
Temperature setting range	20...50 °C
Ambient air temperature for operation	20...46 °C inside the enclosure: 55 °C maximum: -20...50 °C outside the enclosure:
Noise level	65 DB conforming to EN/ISO 3746
Pressure	25 Bar
Air flow	Internal circuit: 570 m3/h at 50/60 Hz External circuit: 1050 m3/h at 50/60 Hz
Net weight	42 Kg
Cooling gas type	R134a (0.45 kg)
Type of ventilation 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	CE
Directives	2006/95/EC - low voltage directive 2006/42/EC - machinery 2004/108/EC - electromagnetic compatibility
Standards	EN 378 EN/ISO 12100 EN 60335-1 EN 60204-1 EN 60335-2-40
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	42 Kg
Package 1 Height	23.7 Cm
Package 1 width	99.9 Cm
Package 1 Length	40.5 Cm

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
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Product Life Status : **Commercialised**