



Main

Range	ClimaSys
Product name	CU
Product or component type	Cooling unit
Mounting location	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	1000 W 50/60 Hz L35-L35 790 W 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...55 °C at 50 Hz 20...50 °C at 60 Hz
Ambient air temperature for operation	20...46 °C, inside the enclosure 55 °C, maximum 20...55 °C at 50 Hz, outside the enclosure 20...50 °C at 60 Hz, outside the enclosure
Noise level	65 dB conforming to EN/ISO 3746
Pressure	25 bar
Air flow	Internal circuit : 330 m3/h at 50/60 Hz External circuit : 570 m3/h at 50/60 Hz
Product weight	28 kg

Cooling gas type	R134a (0.23 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	2004/108/EC - electromagnetic compatibility 2006/42/EC - machinery 2006/95/EC - low voltage directive
Standards	EN 60204-1 EN/ISO 12100 EN 60335-1 EN 378 EN 60335-2-40
IP degree of protection	IP34 on the external circuit conforming to IEC 60529 IP55 on the internal circuit conforming to IEC 60529

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 0940 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold