



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	2006/95/EC - low voltage directive 2006/42/EC - machinery 2004/108/EC - electromagnetic compatibility
Standards	EN 60204-1 EN 60335-1 EN 60335-2-40 EN/ISO 12100 EN 378
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

Product Life Status : **Commercialised**