



Main

Range	ClimaSys
Product name	CU
Product or component type	Cooling unit
Mounting type	Roof of enclosure
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	240 W 50/60 Hz L35-L50 410 W 50/60 Hz L35-L35

Complementary

Height	264 mm
Width	486 mm
Depth	259 mm
[In] rated current	1.5 A
Inrush current	4 A
Power consumption in W	230 W at 50/60 Hz, L35-L35 290 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	28 bar
Flow rate	Internal circuit : 235 m3/h at 50/60 Hz External circuit : 330 m3/h at 50/60 Hz
Product weight	18 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

Cooling gas type	R134a (0.17 kg)
Type of filter	Optional external circuit filter
Protection type	Thermal protection : T 4 A Short-circuit protection (magnetic) :
Material	Stainless 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	IP54 on the internal circuit conforming to IEC 60529 IP34 on the external 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