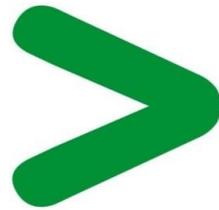


Product End of Life Instructions

ClimaSys standard cooling unit - 2000W



Potential disassembly risks

There are several steps to process the products at the end of life so as to recover components, materials or energy:

Reuse --> Depollution --> Dismantling --> Shredding

Caution:

- Before carrying out any activity inside/outside the heat exchanger, the power supply must be disconnected.
- Disassemble and subdivide the internal units to carry out a diverse collection for the recovery of materials (steel, copper, aluminum, plastic, etc ...)

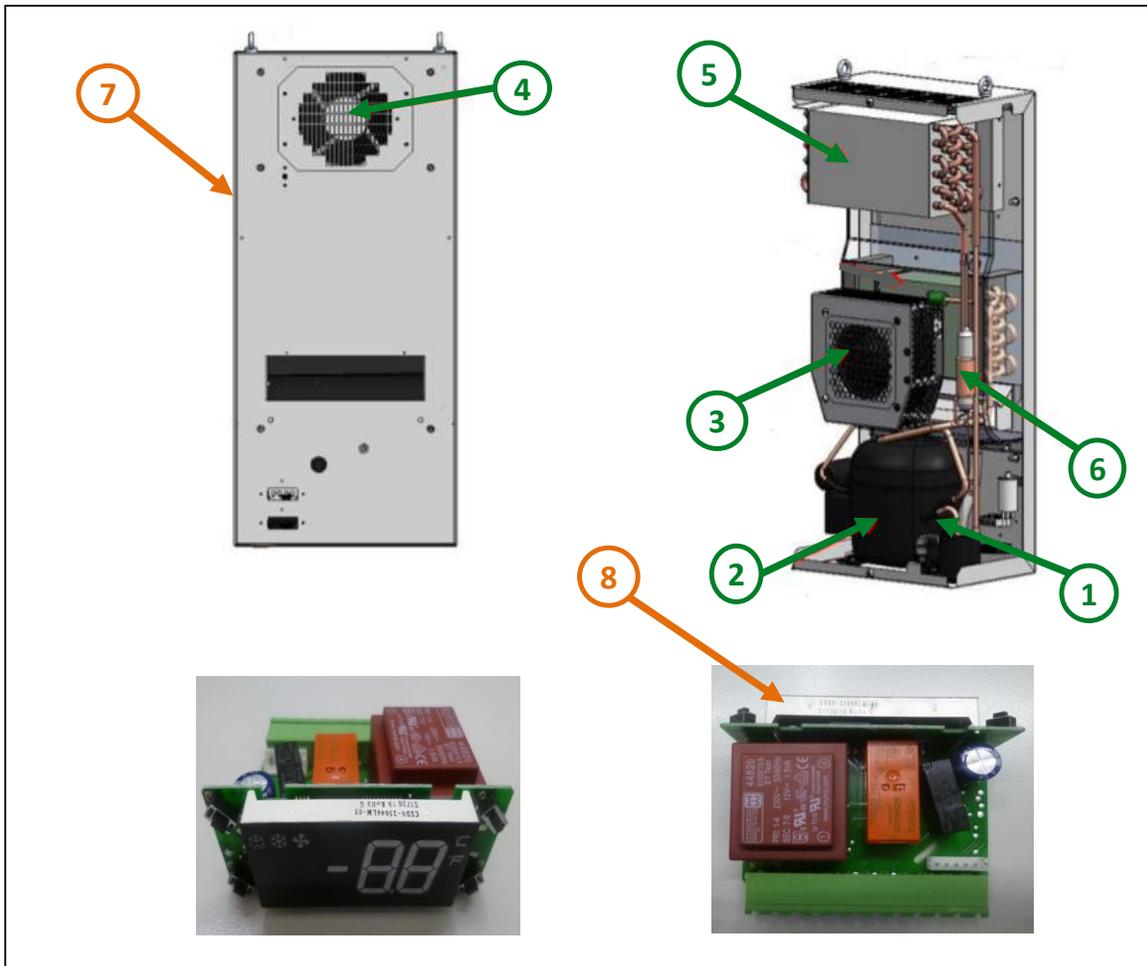
Components for dismantling :

Gas R134a --> The gas must be removed with appropriate tooling and means in order to avoid any gas leakage. It's necessary to proceed as follows:

- Drain the cooling fluid contained in the cooling system.
- Drain the oil contained in the compressor. These two operations should be carried out by trained personnel with the necessary means to collect oils and gases so they do not spill into the external environment.

In all cases, take into account the existing regulations in the country where it is being used.

End of Life Instructions



Recommendation	Number on drawing	Component / Material	Weight (in g)	Comment
Potential hazards	1	R134a refrigerant (C2H2F2)	450	
To be dismantled	2	Compressor (Compresseur)	17500	
To be dismantled	3	Condenser fan (metallic plate)	1880	
To be dismantled	4	Evaporator fan (Fan)	1020	
To be dismantled	5	Condenser exchanger (Condensateur)	3820	
To be dismantled	6	Copper pipes (Tubi rame)	680	
To be dismantled	7	Electronic Board (Power) > 10cm ²	660	
To be dismantled	8	Electronic thermostat (PCB)	170.95	



Product description

Manufacturer identification	Schneider Electric Industries SAS
Brand name	Schneider Electric
Product function	The main purpose of the ClimaSys CU - product range is to provide a proper temperature to an enclosure with electrical, electronical or mechanical equipment in harshest environnements, where the temperature can reach up to 55°C, preventing against hot spots.
Product reference	NSYCU2K3P4
Additional similar product references	NSYCU2K3P4
Total representative product mass	48000 g
Representative product dimensions	999 x 405 x 237
Date of information release	12/2021



Additional information

Legal information	The product family must be disposed according to the legislation of the country. This document is intended for use by end of life recyclers or treatment facilities. It provides the basic information to assure an appropriate end of life treatment for the components and materials of the product.	
Recyclability potential	88%	Based on "ECO'DEEE recyclability and recoverability calculation method" (version V1, 20 Sep. 2008 presented to the French Agency for Environment and Energy Management: ADEME).

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