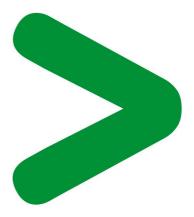
# Product End-of-Life Instructions

ClimaSys CU







#### Product End-of-Life Instructions – EoLI

### **Product overview**

Product Range: ClimaSys CU

Marketing Model/Name: NSYCU2K

Size:  $H \times L \times D$  in mm = 999 x 405 x 237

Weight in g = 52000 g

## **Purpose**

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.

## Note:

This product family is in the scope of European Union directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE).

# Operations recommended for the end of life treatment

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

## Reuse → Separation for special treament → Other 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:

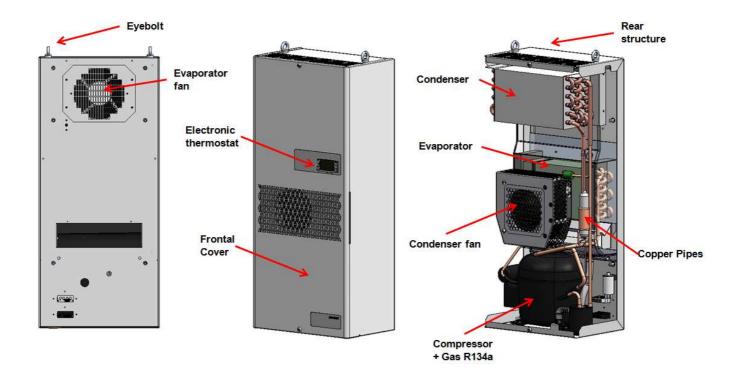
Gas R134a → The gas must be removed with appropriate tooling in order to avoid any gas leakage It's necessary to proceed as follows:

- 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.

## **Product End-of-Life Instructions – EoLI**

The components of the products that optimize the recycling performances are listed, identified and located hereunder.



Number on drawing	Components	Weight (in g)	Comment
Components listed for Shredding			
1	Frontal Cover	6849 g	
2	Rear Structure	5114 g	
3	Condenser Fan	2400 g	
4	Evaporator Fan	1390 g	
5	Electronic Thermostat	1200 g	
6	Copper Pipes	550 g	
7	Compressor (without gas)	20000 g	
8	Eyebolt	63 g	

EoLI achieved with Schneider-Electric TT03 V5 procedure

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