

CLEANING AND CASING CONSERVATION

ECOSS STAINLESS STEEL EVAPORATIVE CONDENSER

To maintain the quality and durability of ECOSS Stainless Steel Evaporative Condenser it is important to keep it:

- Free from environmental contamination
- Welding splash
- Emory cloth particles
- Carbon steel particles
- Similar contaminants

Preferred cleaning and maintenance materials:

- Liquid descaler
- Protective oil or liquid petrolatum
- Brush for application
- Sponge for removal
- Flannel for drying
- Water or pressure washer
- PPE for operator protection (gloves, goggles)

1° STEP:

On the casing apply the acid descaler to remove the impurities.

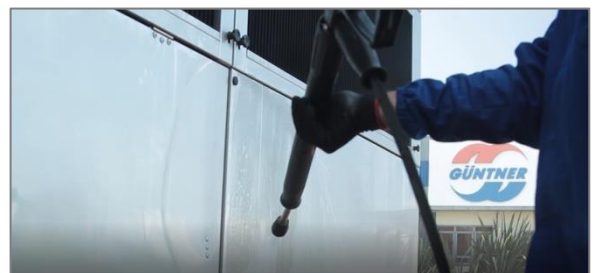
Use the proportion indicated by the manufacturer it is suggested to use a spray bottle and a clean flannel or brush to assist in the distribution of the solution on the surface. It is important to leave it for 3 to 5 minutes at the most before starting the next step.

Note: Do not exceed this time in order to avoid stains.



2° STEP:

Clean the casing with plenty of clean drinking water. It is recommended to use a pressure washer. Before proceeding to the next step, make sure that the stainless steel is free of contamination, if necessary repeat step 1 and 2 in sequence.



3° STEP:

With the aid of clean dusters, complete the drying of the casing. Apply of protective oil or liquid vaseline or nanoceramic to protect against harmful agents.

**4° STEP:**

According to the environment where the equipment is installed, it is recommended to clean and repassivate every 6 months to 1 year.



Before



After

BT-001/V4/ENG/10.2021

ATTENTION!

Operators shall use the following personal protective equipment (PPE): Plastic overalls, gloves, waterproof boots, goggles and mask.

Obs.: Follow the manufacturer's recommendation for the cleaning solution.

For more information, refer to our technical department.