

Instructions

Replacing filter screens

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Instructions: Replacing filter screens

This manual will guide you step-by-step through replacing the screen panels.

Follow the steps carefully and use the correct materials.

Supplies

- Allen wrench (size 3)
- Wrench 27
- Loctite

Safety Warnings

- Always work without power: unplug the appliance.
- Use only the supplied parts and recommended sealants.
- Never overtighten bolts and screws to prevent damage.

Preparation

1. Turn off the water supply.
2. Unplug the appliance – ensure there is no power to the appliance.

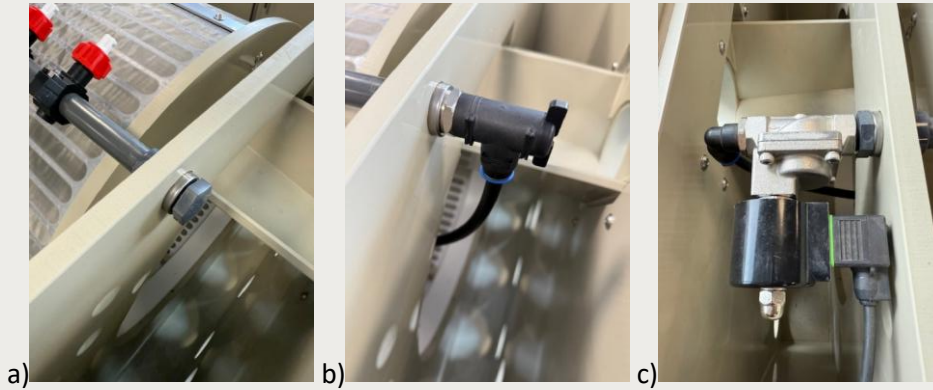


Disassembly

1. Remove the spray bar.

There are 3 possible situations that can occur:

- a) No waste cleaning
- b) manual waste cleaning
- c) automatic waste cleaning (carefully loosen the solenoid valve)

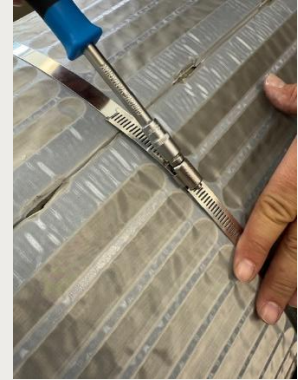


- a) Unscrew the cap using a wrench 27.
- b) Disconnect the black hose (running tot the waste tray) attached to the ball valve or solenoid valve. Do this by pushing the blue ring inward.
- c) Loosen the coupling and remove the spray bar.



2. Remove stainless steel strip and hose clamps

- a) Remove all stainless steel strips (1, 2 or 3 pieces depending on the model) and turn the drum by hand so that you can dismantle all stainless steel strips.
- b) Loosen all hose clamps.



3. Remove filter screens

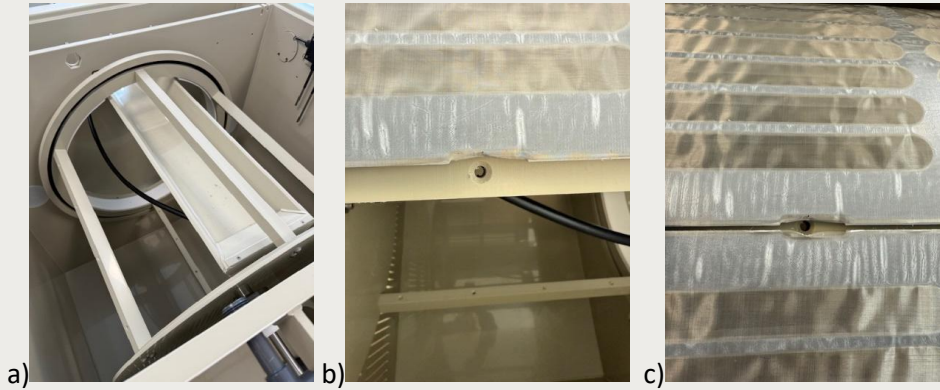
- a) Pull the screens out of the groove.
- b) All the screen panels removed.



Assembly

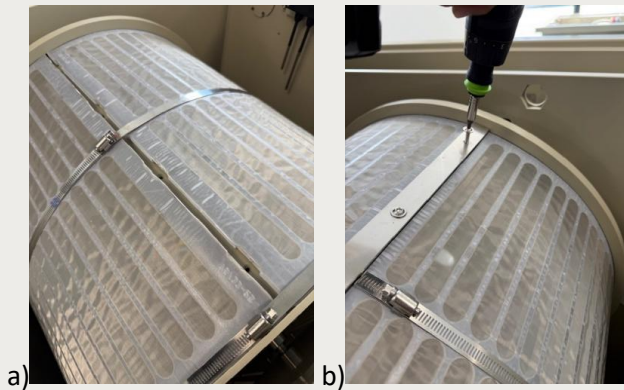
4. Install new screen panels

- Place the drum with the beam without screw holes above.
- Place the new screen panels back into the groove, leaving the screw holes.
- We repeat this 2 or 3 times, turning the drum by hand.



5. Installing stainless steel strips, and hose clamps

- Reattach the hose clamps (the hose clamps should be centered and the other should be positioned neatly near the end of the drum, no hose clamp should be placed at the front of the drum) Check the hose clamps for tightness all around by turning the drum clockwise by hand.
- Install the stainless steel strips with the correct bolts, being careful not to slip into the screen panel.



6. Install the spray bar

The final step is to reassemble the spray bar. First insert the spray bar into the hexagonal hole, then tighten the connector securely. Afterward, install the cap, ball valve or solenoid valve.

No waste cleaning

Tighten the cap with Loctide.



Manual waste cleaning

When manually waste cleaning, no Loctide needs to be used, the tap is equipped with a rubber.



Automatic waste cleaning

With a solenoid valve, we apply Loctide to both sides of the intermediate piece. When mounting the elbow to the solenoid valve, no Loctide is needed because of the rubber in the elbow.

