

Repair Instructions

Replace Water Filters in Humiditherm, Environtherm and Climatron Cabinet



To suit: TRH TEC and Climatron Cabinets

Approvals		
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Safety Reminder

These instructions do not purport to address all potential safety issues, if any, associated with the product's use. It is the responsibility of the user of these instructions to establish appropriate safety and health practices and determine the applicability of regulatory limitations before use.

Before attempting any of the following, perform the actions listed below:

- Turn OFF power to the machine.
- Unplug the machine.

Summary

These instructions how to change the water filters in Humiditherm, Envirotherm and Climatron Cabinets

Tools Required	
Screwdriver	Phillips Head

Kit Contents		
Item	Description	Quantity
70310	Water Filter Set	1

Section 1: Preparation

Turn off the water supply to the cabinet and follow the depressurisation instructions contained in your user manual. Turn off the humidity function on the cabinet if not already done during depressurisation.

Power down the cabinet as per the procedure in the relevant manual.



With the pressure released in the hose, disconnect the water inlet to the pressure reduction valve and the water outlet to the cabinet on the filter pack.

Note: To release the hoses from the plastic fittings or metal fittings push the outer ring in and pull the hose out.

Note: Residual water will remain inside the filters being removed. Take care to avoid spills.

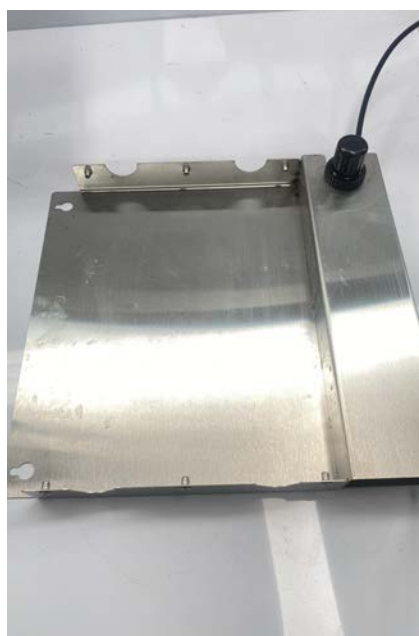
Once the hoses are disconnected, lift the filter pack off the protruding screws to remove it from the cabinet and lay it on a flat surface.



Section 2: Remove the water filters



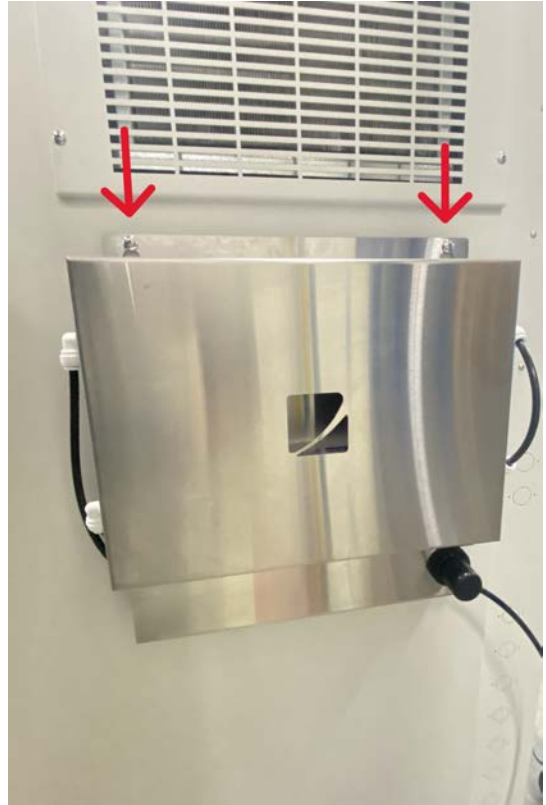
Remove the six screws on either side of the filter pack and lift off the front plate. Disconnect the hose running from the pressure reduction valve to the top filter (shown below with the red arrow). You can now remove the old filters. Note: You don't need to remove the hose running between the filters as a new one is supplied.



Section 3: Installation



Place the new filters in the filter tray as shown above. Please ensure that the Activated carbon filter is placed closest to the black pressure regulator and the sediment filter is the furthest away. When installed like this the hose connecting the filters will be on the pressure regulator side of the filter pack. Reconnect the hose from the pressure regulator to the sediment filter inlet as shown.



Put the cover back in place and reinstall the six fixing screws. Take the filter pack and hang it back into position. Once the filter pack is in place, the feed water can be connected water inlet on the pressure regulator and the feed to cabinet can be connected to the outlet of the filter back using the push-fit connectors.

Turn the water back on and check for any leaks.



Section 4: Power ON

Turn the cabinet on as per the user manual instructions specific to the model.

Section 5: Support and Contact

Repair and Support is available over the telephone Monday through Thursday from 8:30am to 4pm and Friday 8:30am to 2pm. Please contact service@thermoline.com.au for email technical support.

You can also visit our website at www.thermoline.com.au for access to additional useful troubleshooting guides, operating manuals, and technical information.

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