

Repair Instructions

Remove an internal humidifier from a Climatron cabinet



To suit: Climatron Cabinets

Approvals		
Written By:	Reviewed By:	Approved By:
Darren Assey	Duncan Smeaton	Duncan Smeaton

Doc ID: TM-080-V1

Revision Date: 29/08/2024

Safety Reminder

Before commencing any repair work on an electrical product, please check your local state/territory legislation in regards to suitable licencing/competences required to perform such work.

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

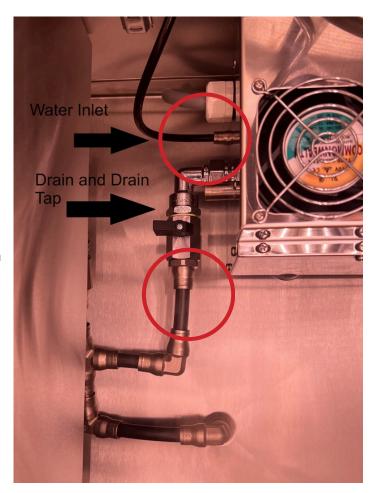
These instructions show how to remove the internal humidifier from a Climatron cabinet.

Tools Required	
Nil	



Section 1: Preparation

- Turn off the water supply to the cabinet open the drain on the back of the humidifier.
- Turn off the humidity function on the cabinet.
- Power down and unplug the cabinet.



Drain shown in closed position

Thermoline uses nickel plated brass and plastic push-fit fittings for water inlet connections on the Climatron cabinets cabinets. To use the fitting, push the hose into the push-t connector. To release, push the outer ring in and pull the hose or fitting out. Fittings are shown with a red circle and will need to be disconnected.





Section 2: Unplug the humidifier



- Unplug the power to humidifier as shown above. Once the humidifier is drained and disconnected from the water feed and drain this plug and lead can be passed through the port hole allowing you to remove the humidifier from the cabinet.
- The lead to the humidifier may be held in place with cable ties. These would need to be carefully cut.

Remove the plastic elbows for easy packing.

• turn the elbow a quarter turn as shown below and then remove for easy packing



Section 4: Power ON

Turn the cabinet on as per the user manual instructions.

Do not turn on the humidity function.

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.

Thermoline Scientific Equipment 10-12 Ross Place Wetherill Park NSW 2164 Ph: 02 9604 3911 Email: hello@thermoline.com.au Web: www.thermoline.com.au

