



TEMPERATURE CONTROL UNIT MAINTENANCE AND REPAIR

The significant investment of Temperature Control Units, along with their operational criticality, dictate a robust preventative maintenance program.

Premier Water & Energy Technology, Inc. provides factory authorized repair maintenance and retrofit capabilities at our Jacksonville, Florida facility. In addition to stocking spare parts, we are able to execute the full array of Regloplas service and maintenance protocols including:



Maintenance

- Functional test of the level control
- Functional test of the safety thermostat & disconnects
- Electrical component check
- Check for scaling, damage or wear
- Clean or replace components as necessary

Cleaning

- Disconnect pump and heat exchanger
- Inspect and clean heat exchanger
- Remove the tank cover and clean tank
- Inspect and clean heating elements
- Remove and clean float
- Reassemble, passivate and bench test

Our test bench and simulation stations are equipped with 3 phase, 480V power, deionized water, and flow, temperature, and pressure instrumentation.

Factory trained personnel can provide custom engineered solutions that will improve operational performance and safety of Temperature Control Units. Electrical sequencing, level control, and plumbing modifications are areas of specific expertise.



Innovative Solutions Provider