

Relax-A-Mist Generator Start-Up Instructions

1. Open the water supply valve or valves. The installer may have supplied one valve for both the boiler supply and the drain flush system, or there may be one valve each.
2. Close the manual drain valve by moving the handle to a position where it points across the line of water flow.
3. The electronic thermostats have been preset at the factory to:

Low Temp Thermostat - 95 deg F (35 deg C)

High Temp Thermostat - 120 deg F (49 deg C)

As part of the start-up operation, it may be necessary to monitor and adjust the temperature settings. We suggest the room high temperature be set no higher than 120 deg F to prevent scalding anyone. When the thermostats are set they should be locked to prevent further adjustment or tampering.

4. Time Clock / Remote Switch Operation

Time Clock - The Factory has set the time clock to operate the steam generator.

- The built in timer is a 24 hour time clock. The cover over the face snaps off allowing the clock and switch times to be set.
- Set the time clock to the correct time of day. Remember, it is a 24 hour clock and 2:30 in the afternoon is 14:30 hrs.
- To set the switch operation, identify the 96 "tripper" located around the clock face and push them all to the "off" (in) position. To set the time or times during the day that the steam generators is to be operational, push all of the corresponding trippers to the "on" (out) position.

Remote Switch - To use a remote switch (i.e. computer) to replace the built-in time clock:

- Locate the "clock/remote" switch on the bottom center of the main circuit board located in the left side of the electric box and switch it to "remote".
- Connect the wires from the remote switch to the "remote" low voltage terminals located in the left side of the electric connection box. The remote switch must be capable of handling 3 amps at 24 VAC.

Do not switch between "Remote" and "Clock" during steam operation!

5. Make sure the built-in time clock switch or the remote switch, whichever is in use, is in the "OFF" position. To turn off the time clock switch manually, move the switch button located on the clock face to the LOWEST or off position.
6. Energize the boiler by switching the circuit breaker or main switch to the "ON" position.
7. Switch the boiler "ON" using either the built in time clock or the remote switch, whichever has been set to be used. If using the time clock, move the clock switch button located on the clock face to the CENTER position. At this point, the boiler fills with water, and the drain valve closes.
8. When the boiler water level rises to the water probe inside the boiler, the water fill valve closes and the main relay contactors close energizing the heat elements to boil the water.