

# **TROUBLE SHOOTING AQUATIME**

### **NO POWER TO THE DISPLAY:**

Timer device power outlet is faulty. Since the controller will be getting its power from the timer (sanitiser), make sure that the timer is within its set operating times. Test pump outlet with a known working appliance. If the pump outlet is operational, check the controller in another power point and if there is still no display then send the controller for repair.

RTC-FAIL – This can occur if the unit has been turned off for a prolonged period of time, leave the unit on for ~30 seconds, then turn it off for ~30 seconds before turning it back on.

### **PUMP FAULTS:**

Ensure the controller has working sensors; otherwise the pump will not operate.

#### FILTRATION PUMP WILL NOT START:

The pump will only ever run for the purpose of automatic circulation as dictated by the times set in the Timer.

Check the clock time and the circulation times set in the Timer (Chlorinator).

If the pump does not operate, plug the pump into a power point and test operation. If the pump is OK, reset the pump load settings in the Aquatime CDP. If the pump still doesn't start, the controller may need to be repaired.

If the controller is showing a "No Flow" error message, check to ensure the circulation pump is primed. Hold down the Select button to restart the controller. After 5 minutes ensure that the pump is still running. If the pump isn't running then the pump isn't priming and the plumbing issue will need to be rectified.

If the controller is showing a "No Flow" error message, check to ensure the circulation pump is plugged into the AUX socket and that the circulation pump is running. If a "No flow" error message is displayed and the circulation pump is running, reset the Pump Load Settings as described in INSTALLER SETUP. Maybe use the Manual Setting and widen the operating range if using a Variable speed pump for circulation.

## PUMP WILL NOT STOP:

Disconnect the controller from the timer and ensure the pump stops. If the pump continues to operate then unplug it from the power point and connect it to the 240Vac socket marked Auxiliary at the bottom of the controller.



