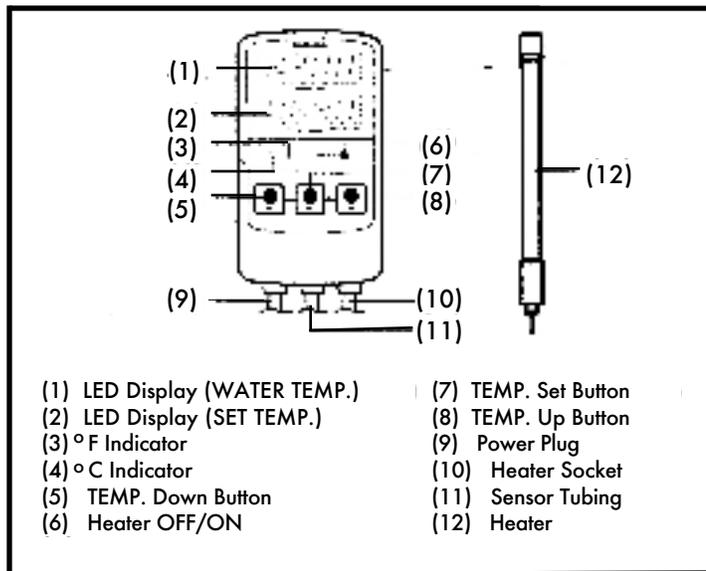
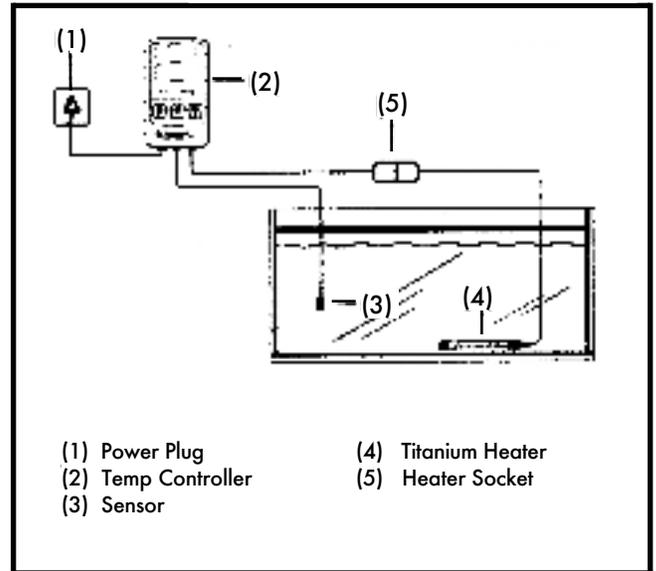


BLUELINE™ Heater Controller

Structure.



Applications.



Installation.

1. Mount the Controller in a dry location away from any water splashes, as the unit is not waterproof. There is a groove in the back of the Controller for easy mounting.
2. Do not locate the Controller adjacent to any lighting ballasts or other significant sources of radio frequency emissions. RF can cause the Controller to display false readings.
3. Secure the temperature probe securely in the tank. Make sure the probe cannot be dislodged from the tank.
4. Place the Titanium heating element (or your existing heater) into your aquarium and secure with the suction cups provided. The heating element is sold separately.
5. Connect the heating element to the receptacle on the Controller. If using an existing heater with built in temperature control then set the heater to maximum heat.
6. Finally, connect the Controller to 120V power source. It is advisable to **always** use GFI and surge protection with any electronic equipment.

Setting and Operation.

1. The topmost LED display will show the tank temperature.
2. The lower LED display will show the temperature you have selected at which the heater will operate. It is the set point.
3. The display can be in degrees Centigrade or degrees Fahrenheit. Pressing the Δ key will toggle the display between the 'C and 'F. The small green display which show which units are being displayed.
4. To set the temperature hold down the set key until the display flashes.
5. To select the desired temperature press the ∇ or Δ keys.
6. Press and release the set button to complete the selection.
7. The Heater on/off display will light indicating the heater element is switched on.

Safety

1. Ensure the Controller is disconnected from the electricity before doing any service work.
2. Only operate a heater element when completely submersed in water - they represent a fire hazard otherwise.
3. It is always advisable to check any new installation that the temperature being displayed is accurate.
4. As an added precaution we recommend using a back up thermometer with alarm such as the Big Digital Temp Alert from Lifegard.
5. This product is covered by BlueLine Aquatics 1-year manufacturers warranty as detailed at bluelineaquatics.com.