

# SOMETHING FISHY, INC.



## Something Fishy University Extension Courses Aquarium Heaters 101



In order to keep your aquarium temperature stable and consistent, an aquarium heater is recommended. Most fish can tolerate a wide range of temperatures; however, an environment with stable and correct temperatures is crucial for fish health and the keeping of tropical fish with long term success. The temperature that you keep your aquarium at should be dictated by the types of fish that you keep.

Most tropical aquariums, both saltwater and freshwater, should be operated at a temperature between 76 and 80 degrees Fahrenheit

### Sizing an Aquarium Heater:

Every aquarium heater is measured in the amount of watts of heating power they are able to provide to the aquarium. A general rule of thumb is 3 watts per gallon of tank water. Example: If you have a 50 gallon aquarium, 150 watts of heating power would suffice.

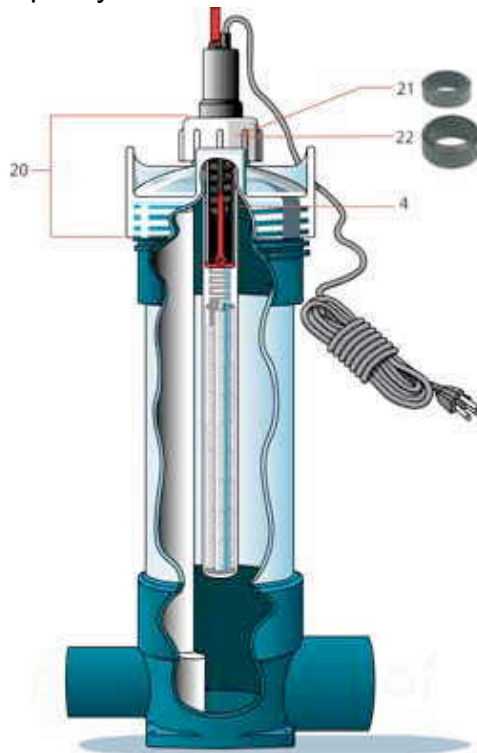
### Different Types of Heaters:

There are several different types of aquarium heaters; Hang on, Inline, and Submersible. Some have thermostats that are integrated with the heater; some have a thermostat that is remote from the heater. What every type you choose, make sure to familiarize yourself with the controls.

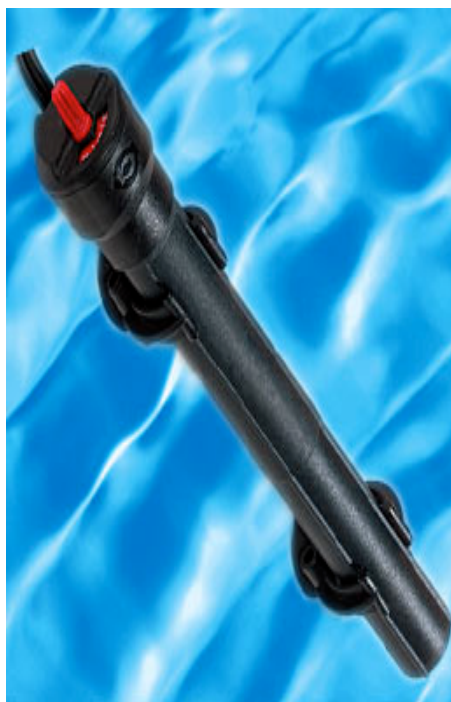
Hang on aquarium heaters cost the least, but their reliability is questionable at best. Inline heaters, which are typically quite large and expensive, are usually reserved for very large aquariums. For the average aquarium; in terms of cost vs. functionality, a high quality submersible heater is the best choice.



A Titanium Style Heater



A Pentair Aquatics Inline Heater



A SFI Anproved Stealth Heater



A Hang-On Style Heater

**Checklist:**

**Tank Volume is \_\_\_\_\_ x 3 watts Per Gallon = \_\_\_\_\_ Watt Heater**

**Make sure that heater is installed per the mfg recommendations.**

**Ensure that there is a drip loop before plugging into your electrical source**

**Test your heater periodically by turning the tempratrue up and down. You should feel the heater come on and off.**