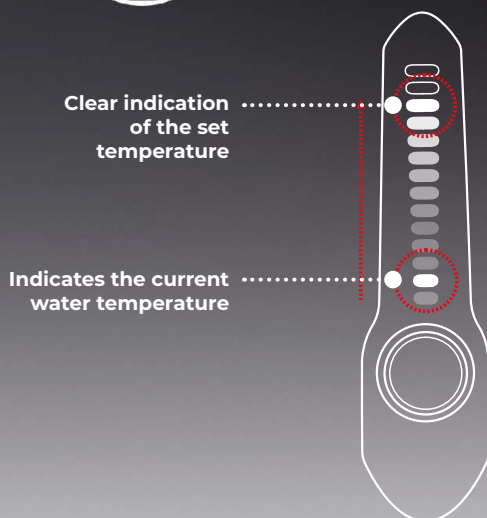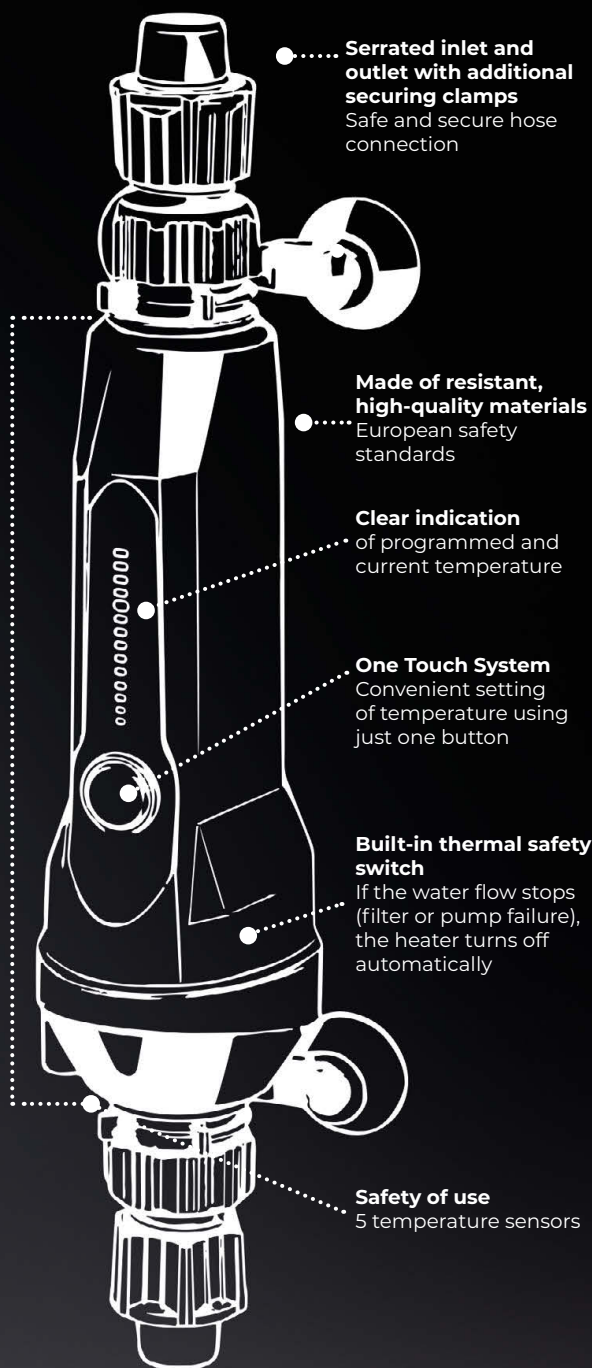# Flow Heater

Intelligent aquarium heater

AQUAEL

Flow Heater is featuring a Smart Heating System (SHS) – a smart power adjustment technology. The microprocessor adjusts the heating power to maintain the desired temperature in the aquarium. This translates into the **smooth operation of the heater** – without temperature surges in the aquarium and, by the same token, without stressing its inhabitants. With the electronic thermostat, the **LED display** shows not only the programmed but also the current water temperature. **Electronic temperature sensors** protect the aquarium from overheating and automatically switch off the device in no flow conditions. As the device is located on the outlet hose of the external filter, heated water is evenly distributed in the tank. The heater is mounted outside of the aquarium, so it does not take up space inside the tank and **gives more freedom in terms of the interior arrangement.** Suitable for use on hoses with a diameter of **0.36 / 0.87 in** or **0.75 / 0.98 in.**

Flow Heater

- **Built-in thermal switch** – automatic shutdown of the heater in the event of water flow stoppage (filter or pump failure)
- Made of resistant, **high-quality materials** – European safety standards
- **5 temperature sensors**
- Every heater is tested and calibrated in the Aquael laboratory
- Serrated inlet and outlet with additional securing clamps – **safe and secure hose connection**
- **Smart Heating System** – you no longer need to think about what heater will suit your aquarium – the heater will choose the optimal power on its own!
- **One Touch System** – convenient setting of temperature using just one button
- Clear indication of programmed temperature
- Does not take space in the aquarium
  Indication of current temperature in the tank
- **Precise electronic thermostat** (+/–0.5°F) with a wide range of temperature settings (68-94 °F) – perfect thermal conditions for your aquarium
- Even distribution of heated water throughout the aquarium
  Suitable for use on hoses with a diameter of **0.36 / 0.87 in** or **0.75 / 0.98 in**

Diagram labels (left illustration)

Serrated inlet and outlet with additional securing clamps
Safe and secure hose connection

Made of resistant, high-quality materials
European safety standards

Clear indication of programmed and current temperature

One Touch System
Convenient setting of temperature using just one button

Built-in thermal safety switch
If the water flow stops (filter or pump failure), the heater turns off automatically

Safety of use
5 temperature sensors

Clear indication of the set temperature

Indicates the current water temperature

Mounting illustration

The heater as mounted on the outlet hose of the external filter

OUTLET

INLET

Flow Heater

Flow Heater		
Power	300W	500W
Tank volume (US gal)	26.41 - 158.5	79.25 - 264.17
Bulk shipping box (pcs.)	9	9
Hose (mm / in)	16 / 22 0.36 / 0.87	19 / 25 0.75 / 0.98

RECOMMENDED ACCESSORIES

Hypermax 4500 130349
Ultramax 1000 i 1500 120664, 120665
Ultra 900, 1200 i 1400 112605, 122606, 122607
Therometer Link 122583