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INSTRUCTIONS

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# ActiveAQUA<sup>®</sup>

HYDRO  CULTURE

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350W TITANIUM RESERVOIR HEATER

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HGRH350W

# INSTRUCTIONS

Congratulations on the purchase of your Active Aqua 350W Titanium Reservoir Heater.

Operating temperature: 60–80°F. The ideal temperature range for hydroponic nutrient solution is 65–75°F. To check whether the new device works safely, please monitor the water temperature during the first two days. The heating element must be placed in your filled reservoir before plugging in the power supply, and should always be submerged when heating water/nutrient solution.

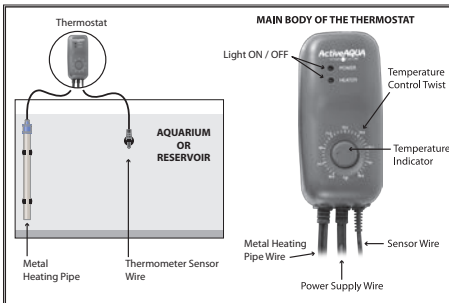
The controller (the component with the thermostat dial and LEDs) should be kept as far as possible from the water/nutrient solution the heating element is being used to heat. Never allow the controller to come into contact with any water.

**⚠ CAUTION:** *The tubular titanium heating element gets very hot. Attach it securely to the side wall or bottom surface of the reservoir using the attached suction cups. Do not allow the heating element to touch any surface of the reservoir while powered. Do not allow the heating element to float freely in the nutrient solution. Always disconnect power to the heater while changing out your reservoir's nutrient solution. **Damage resulting from failure to follow these instructions or from any misuse will void the warranty.***

The heating element itself cannot control its own temperature and needs to be connected to the controller when operating. **Do not plug the heating element directly into a power outlet.** Plug it into the controller and then plug the controller into a power outlet.

Place the temperature probe in the reservoir, securing it with the included suction cup if desired.

The controller is only rated to support one 350W heater. Plugging in additional heaters when using a 350W heater will damage the controller and could possibly cause a fire.



## SPECIFICATIONS

Accuracy:  $\pm 0.5^{\circ}\text{F}$   
Power rating: 100W–400W



## LIMITED WARRANTY

Hydrofarm warrants the **HGRH350W** to be free from defects in materials and workmanship. The warranty term is for one year prorated beginning on the date of purchase. Misuse, abuse, or failure to follow instructions is not covered under this warranty. Hydrofarm will, at our discretion, repair or replace the **HGRH350W** covered under this warranty if it is returned to the original place of purchase. To request warranty service, please return the **HGRH350W**, with original sales receipt and original packaging, to your place of purchase. The purchase date is based on your original sales receipt.

HGRH350W Instructions - rev.10.02.2015

## FEATURES

