



# HOME SERIES

Aquaponics Leafy Greens System

## Instruction Manual





(1) HS Aquaponics Reservoir



(1) HS Aquaponics Aquarium



(1) HS Aquaponics Growing Basin



(1) Water Pump



(6) 2" Net Pots



(1) Filter Chamber & Syphon



(1) Isolation Plug



(1) Buoy



## PACKING LIST



(1) Ring Seal

### **Step 1 - Water Reservoir**

The first step is to fill your reservoir with water. Please take note of the "fill line to here" marking which indicates where the water level should be.



### **Step 2 - Connect Water Pump**

The second step is to connect the water pump and pipe. Once connected, attach it to the bottom of the aquarium.



### **Step 3 - Connect Buoy**

The third step is to connect the buoy to the insert located at the base of the aquarium.



### Step 4 - Install Isolation Plug

The fourth step is to connect the white isolation plug. This connects to the overflow pipe.



### Step 5 - Adding Gravel

The fifth step is to fill the aquarium with gravel and any other decorations.



### Step 6 - Filling with Water

The sixth step is to fill up your aquarium with water. Be sure to fill to the edge of the isolation plug.



### **Step 7 - Growing Basin**

The seventh step is to align and connect the growing basin with the water pipe inside of the aquarium. There is a small hole in the growing basin that holds the water pipe. Note, there is an extra sealing ring in this package. Please check the bottom of the growing basin before installation.



### **Step 8 - Siphon Tube**

The last step is to install the siphon tube and fill your growing basin with expanded clay pebbles. It's now ready to start growing both fish and plants!





## FREQUENTLY ASKED QUESTIONS

### Frequently Asked Questions

Why do only a few of the plants grow and once sprouted, they quickly wither?

The seeds you purchase make a difference. For best results, purchase seeds from a reliable source and avoid purchasing seeds that are not suitable for hydroponic devices. Ensure you are using the proper nutrients and ratios for those nutrients.

Can planting pods be reused?

We do not recommend reusing planting pods. Doing so, increasing the chance of disease, pests, and more. Additionally, planting pods always work best the first time as their structure is new and not compromised.

Does it kill the plant to remove it from the sponge?

Normally, it doesn't however great care should be taken to ensure the roots are not torn in the process. The plant should be well established before attempting this.

How to clean the water pump?

First, turn the power off. Next, remove the growing and aquarium basins. Take out the pump and rinse it with just water. Any cleaning solution will affect the pH balance. Lastly, re-install the parts and turn the power on.



## WARRANTY

Rest assured, our company provides you with high quality warranty service!

**1 Year Manufacturer Warranty.** The warranty covers all parts but does not include labor or repair costs. Please reach out to the dealer you purchased this unit from for any warranty claims.

*Grower's Authority* reserves the right to accept or deny any manufacturer warranty claims at their sole discretion for any or no reason. Some examples of denial reasons include improper use such as incorrect power source, water damage, etc.

This product was distributed by Garden Dominion Supply (GDS) located at 18113 Maugans Ave Hagerstown, MD 21740 United States. You can reach us at (240) 347-7072.

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