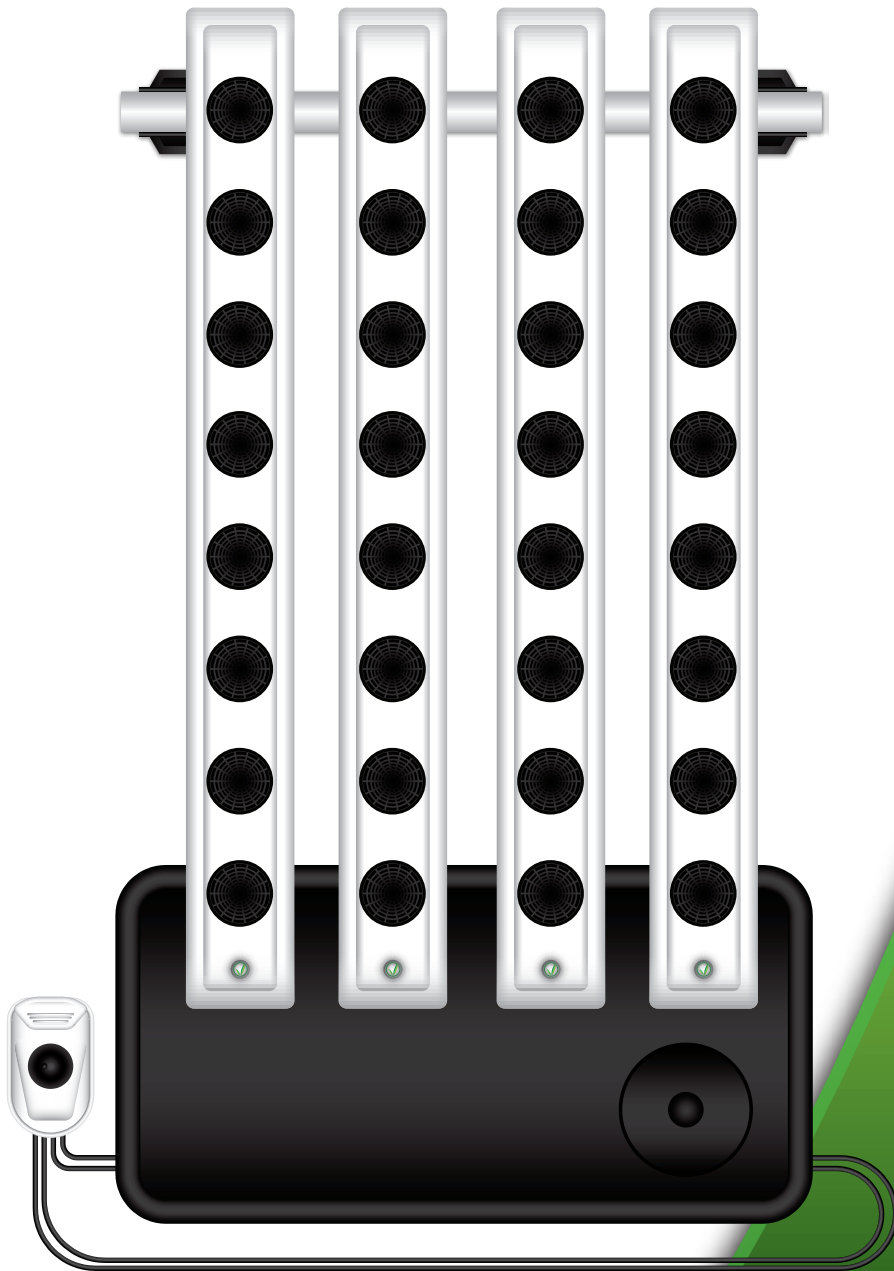


SUPERPONICS®

Fusion of Proven Hydroponic Technologies

SUPER FLOW HYDROPONICS SYSTEM

BY SUPERCLOSET®



SUPERPONICS®

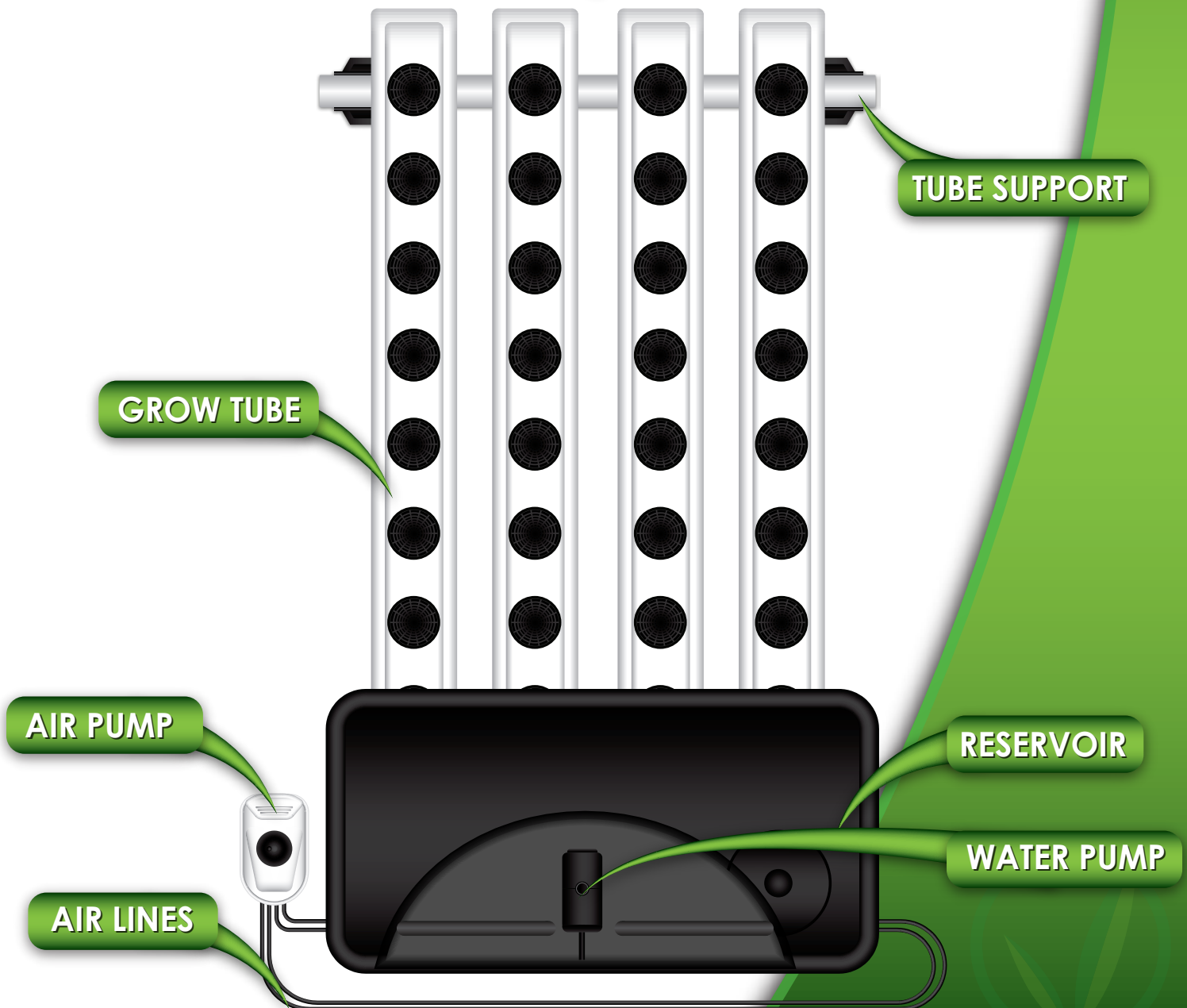
Fusion of Proven Hydroponic Technologies

BY SUPERCLOSET®

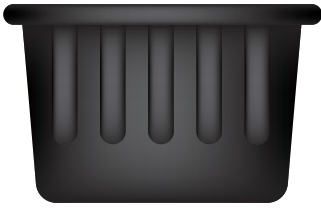
Congratulations and thank you for choosing SuperPonics®.
You now have the world's finest hydroponic system.

These instructions will guide you through the process of setting up your **Super Flow**. Please read through the entire instruction manual before you begin, including any and all instructions that come with the individual components.

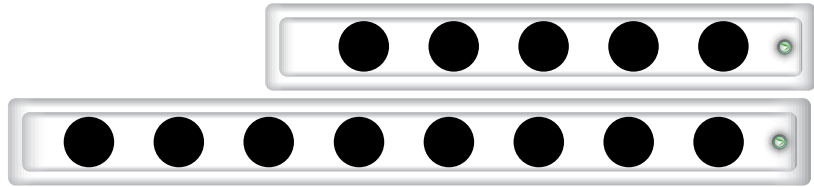
Let's take a look at the layout and components of your SuperFlow.



COMPONENTS



RESERVOIR



SIZES WILL VARY BASED ON SYSTEM PURCHASED

GROW TUBE



NET CUPS



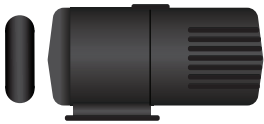
AIR STONES



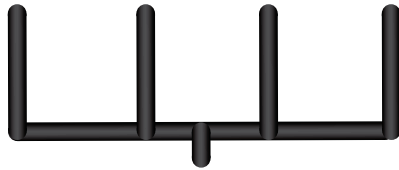
AIR PUMP



AIR PUMP TUBING



WATER PUMP



WATER PUMP MANIFOLD



TRAY STANDS & CROSS BAR



UNPACKING THE SYSTEM

1 Carefully unbox your SuperPonics® system. Remove all contents from inside the Reservoir as well.

2 Prior to setup, make sure you have all of the necessary components by cross referencing with the QAC (Quality Assurance Checklist). Take this time to familiarize yourself with each of the components.

Quality Assurance Checklist

- ✓ _____
- ✓ _____
- ✓ _____
- ✓ _____
- ✓ _____
- ✓ _____

[Signature]

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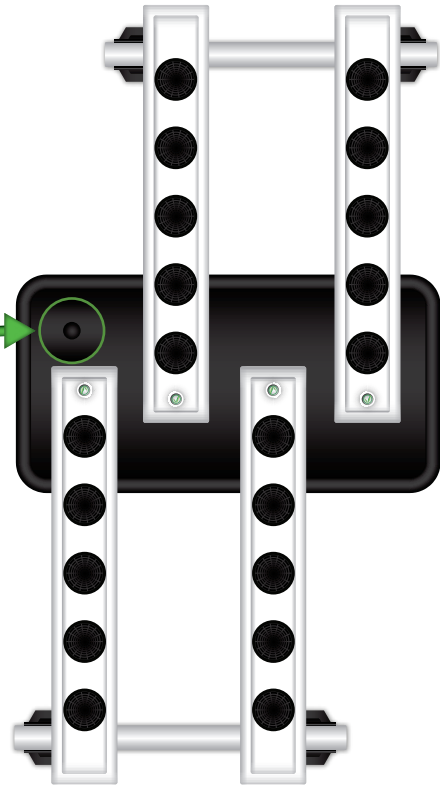
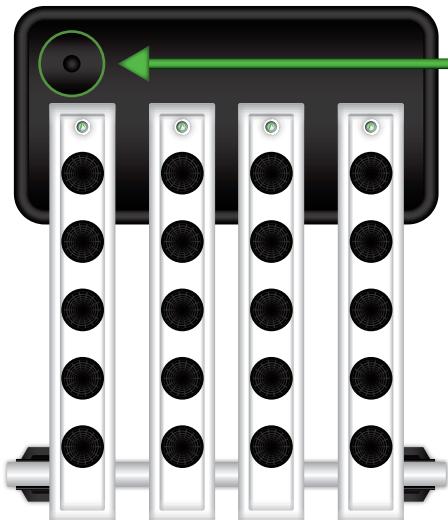
SET UP

Your SuperFlow comes with a main Reservoir that can be placed toward one side of the system or in the middle of the system, depending on your setup preference.

1

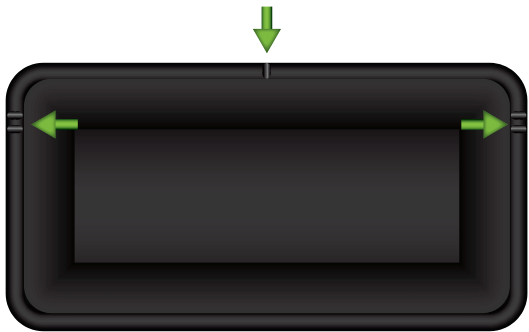
If setting up with all Grow Tubes on one side, place the Reservoir on the desired side of your grow area.

If setting up with Grow Tubes on both sides, place the Reservoir in the middle of your grow area.



NOTE:
MAKE SURE TO LEAVE ACCESS TO
PORT HOLE

SET UP



2

Remove the lid from the Reservoir and set it aside for now. Notice the channels located on the rim of the Reservoir. These channels will be for the placement of your Air Pump Tubing and Water Pump power cord.

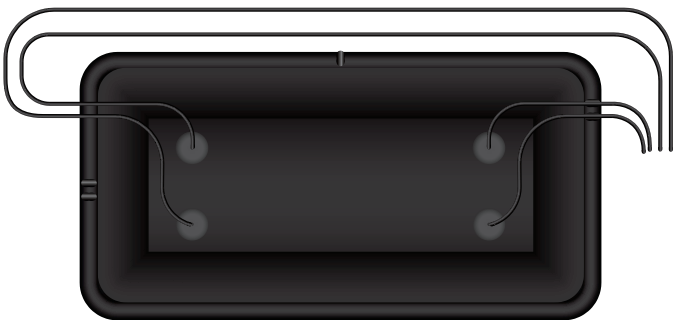


3

Locate the four gray Air Stones included in your shipment. Place the Air Stones at the bottom of the SuperPonics® Reservoir.

NOTE:

The Air Stones have a male end that will fit in the black Air Pump Tubing.



4

Connect the Air Pump Tubing to the end of the Air Stones. Arrange the tubing into the channels located on rim of the Reservoir.



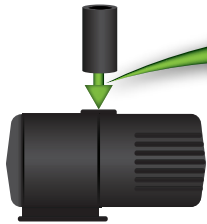
5

Locate the EcoPlus Air Pump included in your shipment. Connect the open end of the black tubing from the Air Stones to the metallic outputs located on the Air Pump.

NOTE:

THIS PUMP SHOULD NEVER BE PLACED IN WATER

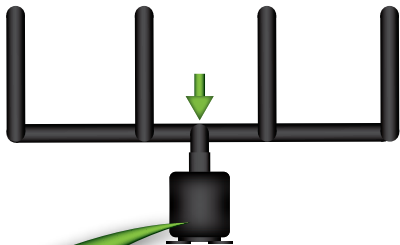
SET UP



1/2" FITTING

6

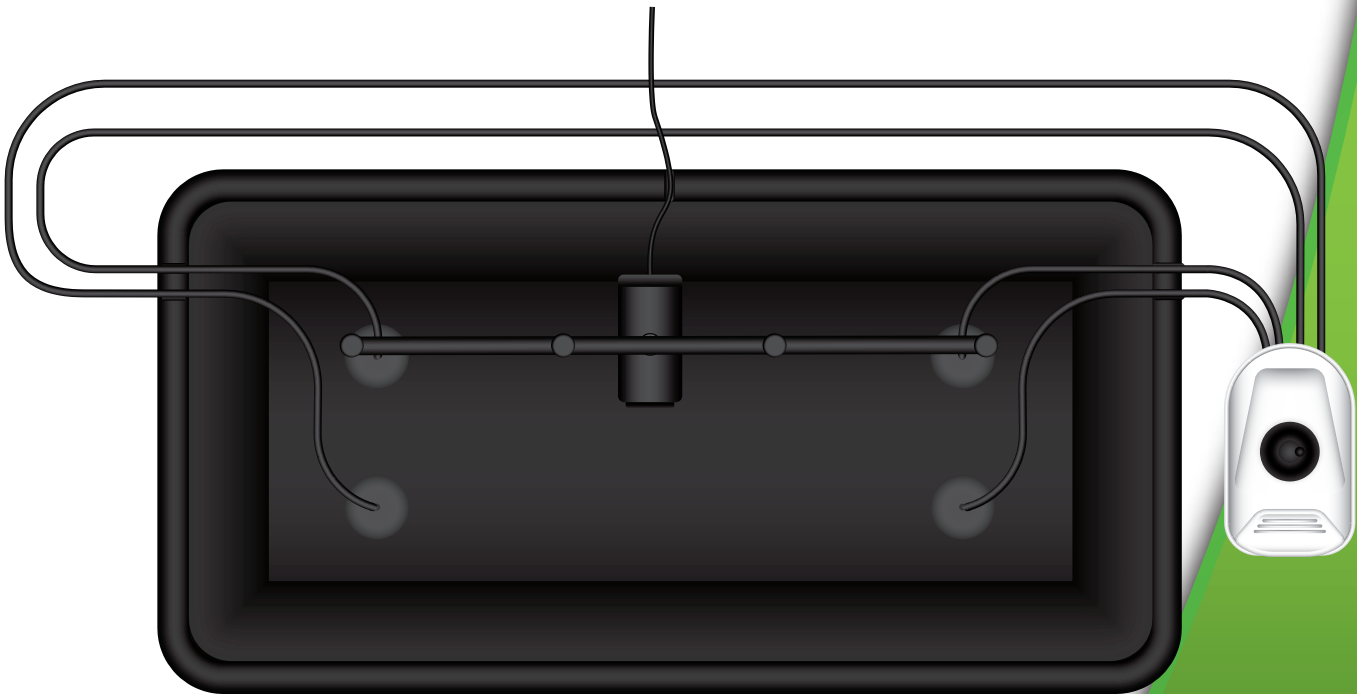
Unpack the Water Pump and follow the instructions for inserting the 1/2" fitting on the top of the pump where threads are visible.



WATER PUMP

7

Once this 1/2" fitting is installed, connect the 1/2" fill lines with the four ends facing up. Place this setup into the middle of the Reservoir and put Reservoir Lid on.



SUPER GROW TIP

Your plant's roots need and love oxygen! It is extremely important to the health of the plants that you keep your Air Pump and Air Stones running at all times when the system is in use.

SET UP



8

Assemble your Tube Supports and place where the ends of your Grow Tubes will be. make sure your fittings are firmly seated

ACCESS PORT



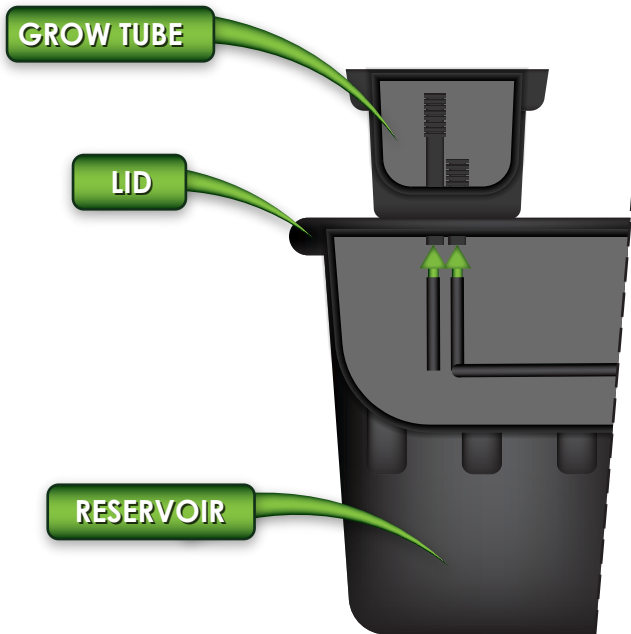
9

Locate your Grow Tubes. Notice the tub fittings protruding out of the bottom on one end of each tube. These will be the fittings that sit in the holes on top of the Reservoir lid. It is a universal pattern that allows the tube to be orientated on either side of the Reservoir. The tubes are now in their desired locations with the tub fittings in their place and the other end of the tubes resting on the tube support.

NOTE:

Make sure the access port on the lid is always accessible.

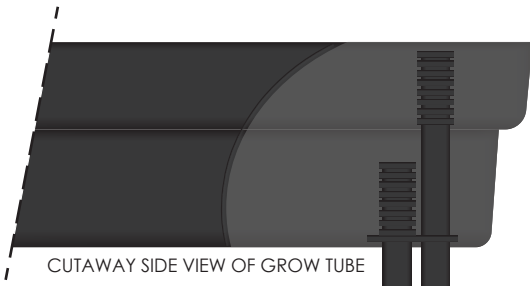
SET UP



CUTAWAY FRONT VIEW OF RESERVOIR

10

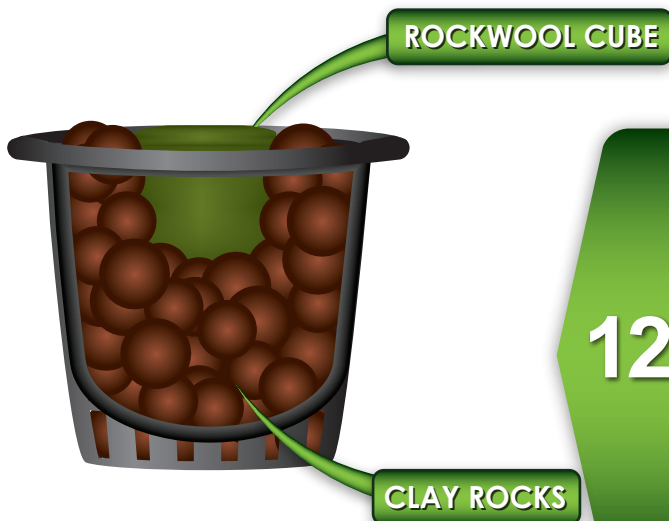
Reach into the Reservoir through the access port and attach the $\frac{1}{2}$ " fill lines to the $\frac{1}{2}$ " tube fitting ends (one on each tube). Now attach the 4" long pieces of $\frac{3}{4}$ " tubing onto the $\frac{3}{4}$ " tube fitting ends. These will help to ensure a nice snug fit of the tubes to the top of the lid.



CUTAWAY SIDE VIEW OF GROW TUBE

11

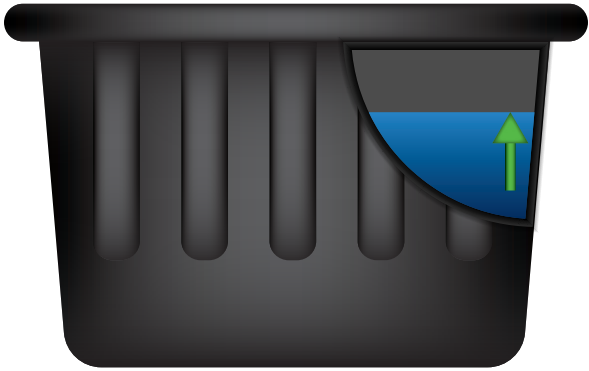
Place your Fill and Drain Towers and screens in their appropriate location. Be sure the towers are in the $\frac{3}{4}$ " (drain tub fitting) and the single screen is in the $\frac{1}{2}$ " (fill tube fitting).



12

Snap each lid into place and install the 3" net cups. You are now ready to fill the 3" net cups with your plants and desired medium. We suggest clay stones, as they are easy to work with and create little waste that may end up in your reservoir as with smaller aggregate mediums.

SET UP



13

Fill the Reservoir with your pH balanced water and nutrient mix to the point where the water level is just a few inches beneath the top of your lid

14

Plug your water pump into the included timer and set for 15 minutes **ON** every 1-3 hours, depending on the stage of growth. Younger plants utilize less water therefore you may not need to water them as often. For mature plants you may want to water more frequently. To ensure that your system is flowing correctly, turn water pump on, wait for tubes to fill with water, and check to see that each tube is draining back into the Reservoir via the Fill and Drain Towers.

15

Now plug in and turn on your Air Pump. The Air Pump will run 24 hours a day and will keep the water in your system hyperoxygenated for optimal root health and happy plants.

16

Now just sit back and relish in the amazing growth rate from the simplistic design of your SuperFlow system.