

SUPERCLOSET®

2x4 LED
SUPERROOM



INSTRUCTION MANUAL





WELCOME TO THE FAMILY

**Congratulations, and thank you for choosing SuperCloset.
You now have the world's best grow room.**

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

Lets take a look at the layout and components of your SuperRoom.



Let's start with unpacking the SuperCloset...

- 1** Unpack the pallet and boxes that your SuperRoom came in and lay out in an organized pile.
- 2** Once all items are unpacked, reference your quality assurance checklist to verify that you have all the contents of your SuperRoom.
- 3** Make sure you have planned accordingly to ensure you have the proper amount of power and properly sized breakers going to your SuperRoom. Always consult a professional electrician when setting up and planning your electrical configuration.



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



We are now ready to set up the SuperRoom

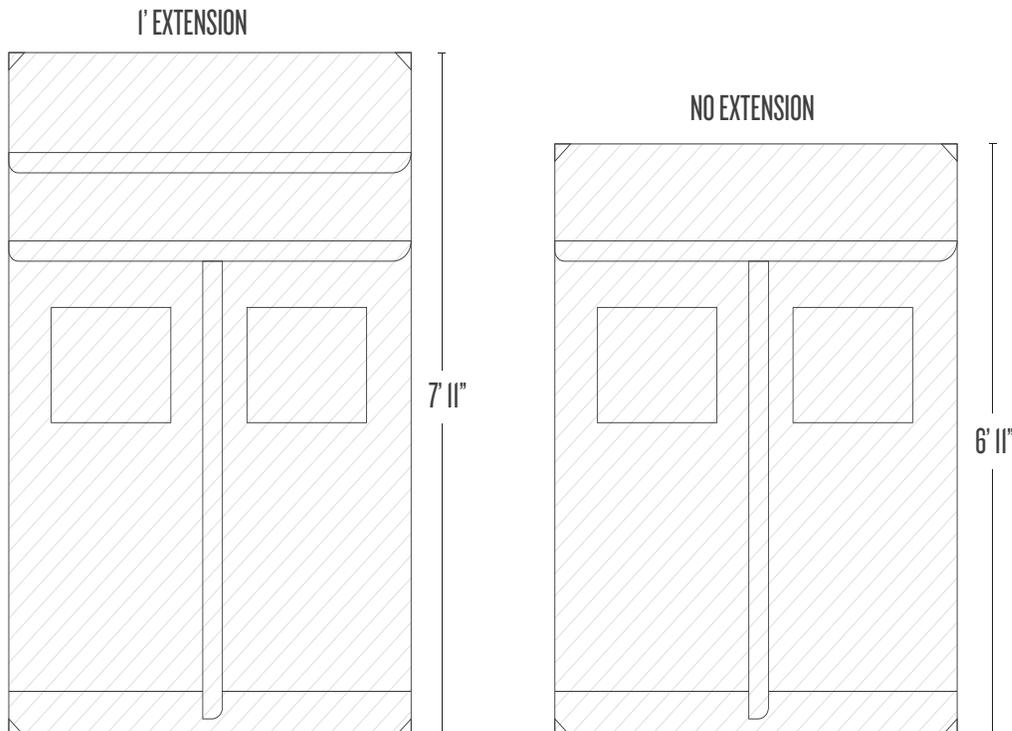
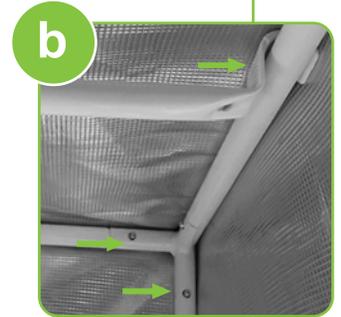
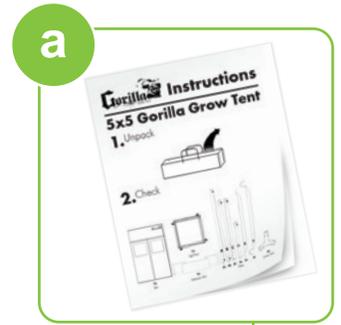
Make sure you assemble the tent in its final location, as it will be difficult to move when fully assembled. We will not be plugging in any of the components just yet. Let's get everything in place first.

SUPER GROW TIP:

Use masking tape and a marker to label the power cords of your components at the plug to help identify your components later in the assembly.

Gorilla Grow Tent set up

1. Assemble your Gorilla Grow Tent according to the manufactures included setup instructions (image a). Determine ahead of time if you are able to assemble as a standard 6' 11" tall tent, or if you are able to maximize your space and go with the 7' 11" tall configuration.
2. Once your tent is assembled, double check to make sure that all fittings are installed properly including your ceiling support poles (image b).



Hanging Carbon Filter and Inline Fan

NOTE:

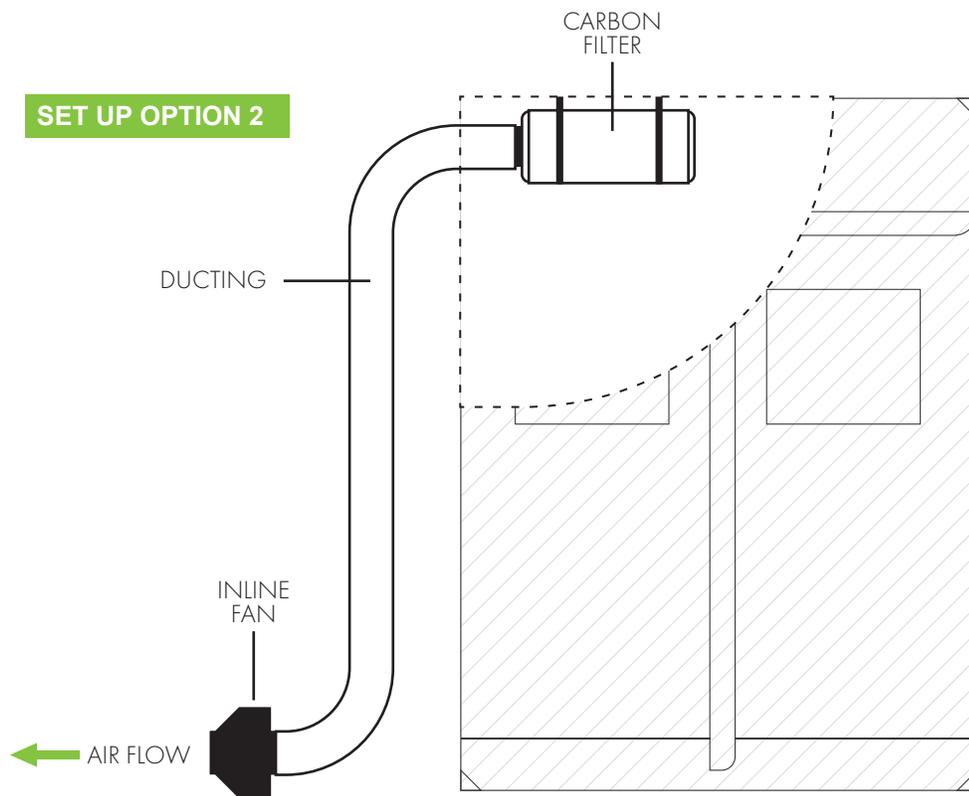
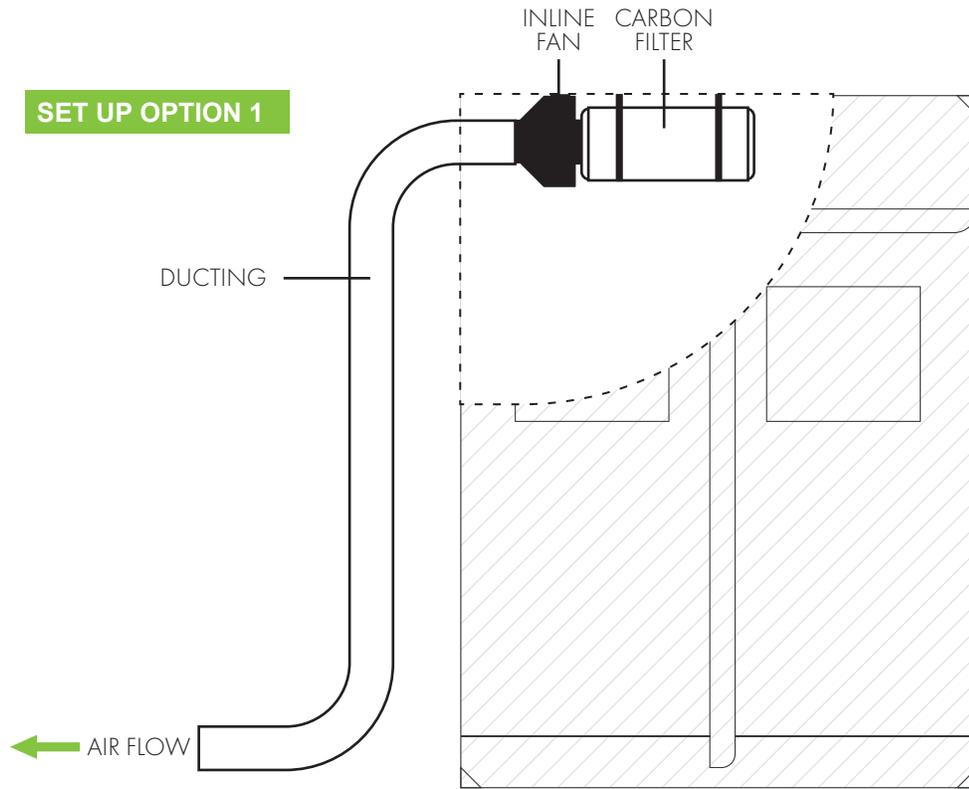
The inline fan will be pulling air from inside the tent, through the carbon filter, ensuring the air leaving the tent is free of odors and aromas. It is important to note the direction of the fan's airflow when installing (image c).

1. Locate the carbon filter (image a). Slide on the pre-filter and secure with included elastic bands.
2. Locate and unpack the inline fan (image b).
3. Attach the mounting bracket and hang the inline fan from the roof support crossmember (image d) and secure with zip tie.
4. Locate the two black filter hanging straps. Loop the straps around the roof support crossmember (image e). Slide the carbon filter through the loops and tighten securely (image f).
4. Position the carbon filter over the end of the inline fan and secure with included duct tape (image g).
5. Locate the ducting and hose clamp. Slide the hose clamp over the end of the ducting and attach the ducting to the open end of the inline fan (image h). Tighten the hose clamp securely and feed the open end of the ducting through the desired ducting port (image i). Tighten the dual-cinching ports around the ducting when done.



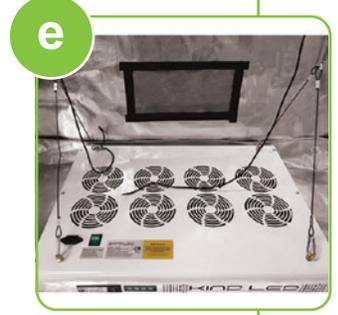
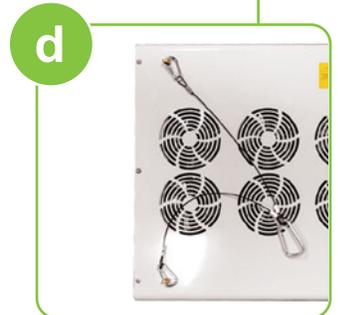
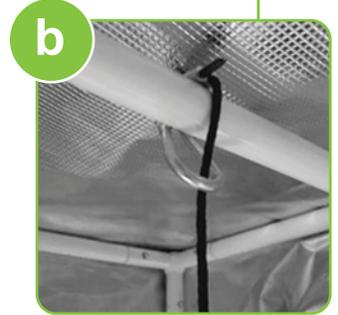
Carbon Filter & Fan Diagram

The Inline Fan will be pulling air from inside the tent, through the Carbon Filter, ensuring that your exhaust is free of odors and aromas.



Hanging your LED Light

1. Locate your Yo-Yo light hangers (image a).
2. Loop the carabiner end over the top support of the tent and clip it to itself (image b). To adjust height, pull on the loose string to raise the Yo-Yo or press the button on the side of the Yo-Yo hanger to lower.
3. Unpack your KIND LED Grow Light(s).
4. Locate your Hanging Hardware Kit. Using the four (4) longer lengths of cable and the (4) small carabiners, (image c) connect one cable assembly to each of the brass hangers on the light (image d).
5. Place the Kind LED Light in the bottom of the tent. Lower the Yo-Yo system until you can connect the other ends of the cable assemblies to the Yo-Yo carabiners (image e). Raise the light to the desired height using the loose end of the Yo-Yo hanger cord.
6. Run the power cord from the LED light through the nearest electrical port hole.



Thermometer/Hydrometer/ICF

1. Locate the Thermometer/Hydrometer (image f). Remove the battery cover and remove the plastic safety blocker from the battery terminal. You can be creative on where you would like this placed inside the tent, but the easiest placement is inside the tool pouch on the inside of the tent.
2. Run the external probe to the outside of the tent, through the nearest ducting port. Make sure the probe is not touching any surface on the outside of the tent as this will provide false readings.
3. Locate the Clip-On Active Air Fan (image g). Clip the fan to any one of the inside corner vertical poles. The fan is designed to provide circulation and air movement.



Grow System set up

Thoroughly read and follow the instructions included with your chosen grow system. If you opted for the soil method, simply arrange the included pots and plastic trays in an orderly manner.

SuperPonics 16



Soil Pots



SuperPonics 16 System Assembly (Hydroponic option only)

1. Remove the lid from the SuperPonic 16 system and set it aside for now. Notice the channels located on the rim of the reservoir (image a). These channels will be for the placement of the Air Pump Tubing and Water Pump power cord.



AIR PUMP AND AIR STONES

2. Locate the four gray Air Stones included in the shipment (image b). 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.*
3. Locate the black Air Pump tubing for the Air Stones connect the tubing to the end of each airstone. Arrange the tubing into the channels located on rim of the reservoir (image c).
4. Locate the Air Pump included in your shipment (image d).



NOTE: THIS PUMP SHOULD NEVER BE PLACED IN WATER

5. Connect the open end of the Air Pump tubing to the metallic outputs located on the Air Pump (image e).



SUPER GROW TIP:

Your plant 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.



SuperPonic 16 System Assembly

6. Locate the Water Pump (image a) and attach the supplied 1/2" fitting to the top of the water pump. Place the Water Pump in the SuperPonics reservoir near end with the channel. Arrange the power cord of the Water Pump into the middle channel located on the rim of the reservoir (image b).

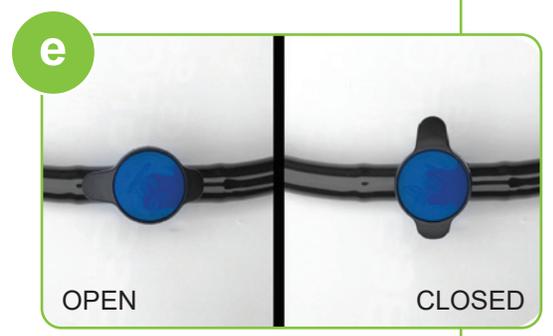
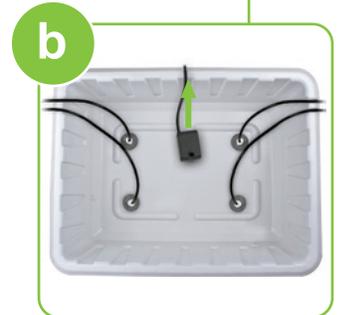
NOTE: *Read the instructions for the water pump, as they contain valuable information on how to maintain this component. THIS PUMP SHOULD NEVER RUN WHEN NOT FULLY SUBMERGED IN WATER.*

7. Locate the reservoir lid. On the under side of the lid, locate the open end of the black tubing (image c). Attach the open end of the tubing to the open connector on the top of the Water Pump (image d). Return the lid to the reservoir.

NOTE: *The SuperPonics 16 includes an automatic drainage tube to empty the reservoir. This tube stays in the reservoir until you need to drain. To drain the reservoir place the open end of the tube in a receptacle and open the valve by turning it parallel to the drainage tube (image e). Finally turn on the water pump on to drain the reservoir.*

The valve should ALWAYS be in the closed position unless draining the reservoir.

8. Insert the Net Cups into the openings of the top of the reservoir. Once in place, arrange the top feed hoses to the center of the net cups
9. Place the SuperPonics system and Air Pump inside the flower chamber of the cabinet. Run the Water Pump and Air Pump power cords through the lower opening in the back of the cabinet.



Final Assembly

1. Locate the power strip (image a), the GFCI Protector (image b), the Smart Plug(s) (image c), the 3-IN-1 adapter (image d), and the inline fan controller (image e).

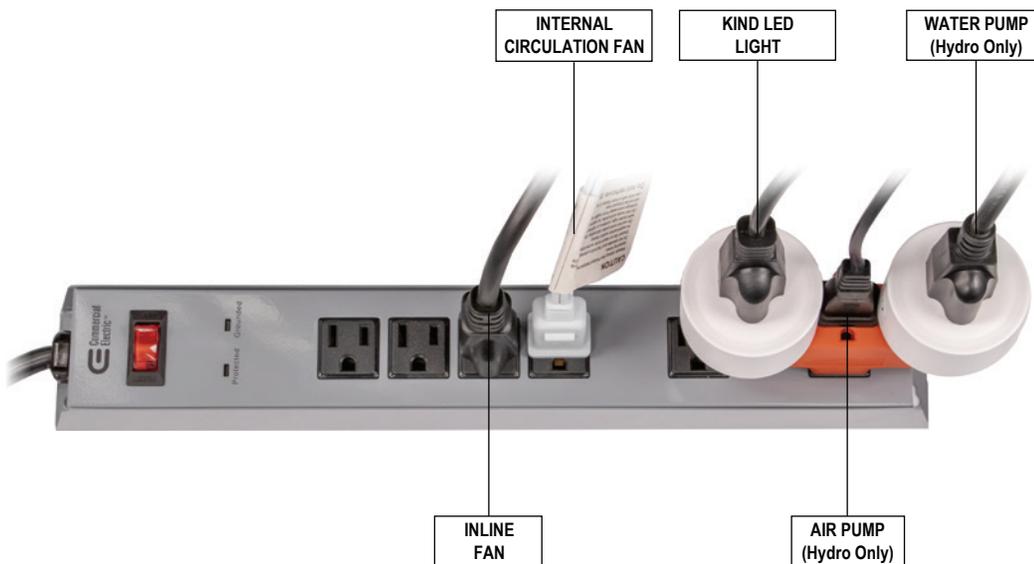
DO NOT PLUG IN THE POWER STRIP YET.

2. Plug in the following from left to right:
 - 1) Inline Fan
 - 2) Internal Circulation Fan

Plug the 3-IN-1 adapter in the far plug on the power strip

- 3) Plug the first Smart Plug in and then the Kind LED light into the Smart Plug
- 4) Air Pump (**Hydro Only**)
- 5) Plug the second Smart Plug in and then the Water Pump into the Smart Plug (**Hydro Only**)

Properly configured Power Strip Should look like this



a



b



c



d



e



Almost Done

- At this time, add water to your reservoir. When filled to the appropriate level, the SuperPonic 16 reservoir will hold about 15-17 gallons.

SUPER GROW TIP:

Your reservoir should always be filled at least halfway. In the beginning stages, we recommend maintaining a water level extremely close ($\frac{1}{2}$ " - 1") from the bottom of the net cups, but not touching (image a). The water should remain at this level until an evident root structure begins to develop.

WATER PUMP TIMER SUGGESTED SETTINGS

EARLY STAGE	MATURE STAGE
15 MIN.	15 MIN.
EVERY 6 HOURS	EVERY 3-4 HOURS



- Plug the GFCI Protector (image b) into any 110v wall socket. With the power strip turned OFF, plug the power strip into the GFCI Protector.

NOTE: DO NOT POWER UP YOUR CABINET YET!

- Now that everything is plugged into the power strip, let's verify some important steps:

- LED Light is properly hung.*
- Watering System tube is securely fastened to the top of the Water Pump. (Hydro Only)*
- Reservoir is filled with water and Water Pump is fully submerged. (Hydro Only)*
- Air Pump is next to (NOT IN!) the reservoir. (Hydro Only)*
- Light Power Cord is plugged into Smart Plug#1.*
- Water Pump Power Cord is plugged into Smart Plug #2. (Hydro Only)*
- Power Strip is off and plugged into the GFCI Protector.*

- After verifying all of the above, it's time to turn on your SuperRoom. Turn the power strip switch to the ON position, and the system should spring to life before your very eyes!

