

Veg Unit Assembly Instructions vers 1.1

By Stinkbud

Step 1 – Cutting the ½” PVC Pipe

- 1) Cut seven 7” lengths.
- 2) Cut 1 10” length.
- 3) Cut two 1½” lengths.
- 4) Cut one 17¼” length.

Step 2 – Preassemble Your Sprayer Frame

- 1) Start with the top “H”. It’s made from the 3 – Tees & two 1½” pipes.
- 2) Add the elbows to the tips of the “H”.
- 3) Add the 7” legs and end caps.
- 4) Add the 10” drain pipe to the “H”. **Do not** attach the ball valve yet.
- 5) Attach the 17¼” pump connecting pipe to bottom of the “H”.

Step 3 – Drilling the Sprayer Holes

- 1) Measure and mark the sprayer holes (according to the plans).
- 2) Use the 11/64” drill bit for the ten holes.

Step 4 – Drilling the Lids & Containers

- 1) Measure out 18 holes as shown in the plans.
- 2) Use the 2” hole saw to cut the holes.
- 3) Mark the exact center inside the plant container. Cut a 2” drain hole.
- 4) Cut a 2” drain hole in the exact center of the reservoir lid.
- 5) Cut a 2” access hole in the corner of the reservoir lid so you can see and maintain water level.
- 6) Cut a 13/16” hole in the side of the plant container for the drain valve (according to the plans).
- 7) Use the Exacto Knife to clean up the holes.

Step 5 – Final Assembly

- 1) Place the sprayer unit into the container and check to make sure everything fits well.
- 2) Take apart the sprayer unit.
- 3) Start the final assembly on the sprayer unit. Start applying glue to each piece. Be careful because the glue dries fast! Do only one part at a time until the unit is completely assembled.
- 4) Screw in the sprayers. You may need to use a pair of pliers to get them in.
- 5) Put the pump in the reservoir and attach the down pipe.
- 6) Put the reservoir lid on and place the plant unit on top.
- 7) Connect the sprayer unit to the down pipe (pump).

Step 6 – Mixing the Nutrient Formula

Botanicare Nutrients:

- 1) 126ML Cal-Mag Plus

- 2) 180ML Liquid Karma
- 3) 540ML Pure Bend Pro Vegetative Formula

Mix all the nutrients together in a gallon jug and top off with water. Shake well!

Step 7 – Setup and Conclusion

- 1) Add 15 Gal. of water. (approx.) to the reservoir
- 2) Add nutrient mix until the meter reaches 2000 PPM
- 3) Adjust the PH to 5.8
- 4) Put the lid on the plant unit.
- 5) Fill the veg unit with your favorite strains from the clone unit.
- 6) Set your cycle timer to one minute on and five minutes off.
- 7) Enjoy your new Veg unit!!!! You should see amazing growth rates.
- 8) Don't forget to pass the love on...