

KC007 Instructions

Installation Instructions

- Screw together the PR204 Pressure Regulator to the A001 1/4" microtube adapter.
- Place your pots where you want them. If they are all in a single row place a piece of 1/4" microtube along the side of them from where the A001 & PR204 connect to the water source (hose end or hose faucet). Run the tube a bit long with the end going in the last plants pot. If you have the pots side by side do the same but run the tube down the middle of the pot. Remember to leave yourself some extra tubing in length so the end of the tube can be placed in the last pot.
- At each plant cut the 1/4" microtube and install a 1/4" Tee (SF003) in the line. The open side of the 1/4" Tee should face the plant.
- Install a length of 1/4" microtube to go from the Tee to the inside of the plant. Cut this a little long and you can adjust the length later. Continue this for each pot/plant until you get to the last pot/plant where you simply place the end of the 1/4" microtube in the last pot/plant.
Note: If you have 6 pots/plants you will have 6 1/4" Tee's left over.
- Go back to the first plant and place the end of the microtube in that pot/plant where the end of the microtube is where you want the water to come out.
Note: If you have small plants place the end of the microtube closer to the plant, if your plants are larger place them a little away from the plant.
- Now install a dripper on the end of the microtube and using a stake (S005) clip the stake to the end of the microtube just before the dripper. Push the stake into the soil so the dripper is where you want the water to come out. You may adjust this once you see the water flow out and as often as you like to keep the water flow in the correct location for your plant. Do this for all the pots/plants.
- Turn on the water and check you have flow from all the drippers and adjust the location of drippers in each pot/plant as you see fit.

Expanding or starting with larger plants.

If you start with larger plants simply go to step 4 and after finishing step 4 place a 1/4" Tee at the end of the microtube and install short pieces of microtube on each end of that tee. The ends of these tubes should finish on opposite sides of the plant. Place a dripper on each microtube end then a stake next to the dripper and place them each in the soil where you want the water to come out.

Note: With a dripper on each side of the plant you will get a nice even watering for the root zone. If your plants are so large that they require more drippers around the plant you have many options on how to expand. You can get more 1/4" Tee's, Drippers and Stakes OR you can get 1/4" dripperline with 6" spacing and circle the entire plants root zone.

If you have questions.....CALL US! 844-420-4100

Cannabis Irrigation Supply

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