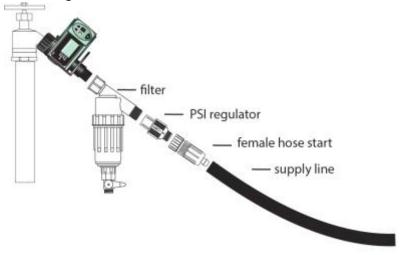
# Deck Garden Kit with Timer (KDG1-T and KDG2-T) Assembly Instructions

Congratulations on purchasing one of DripWorks' all-inclusive kits, the easiest way to get a complete drip irrigation system setup to fit your gardening needs. The kit has two parts; the faucet assembly or system start portion that brings the water to your garden and the emitters that distribute that water to your plantings.

### **System Start**

This portion of the kit includes the Galcon Bluetooth Timer, filter, pressure regulator, hose start fitting, and a roll of mainline tubing.

- 1. Connect the swivel end of the filter (FYCH200) to your faucet
- 2. Connect the pressure regulator (PRSG30) to the filter (FYCH200) outlet
- 3. Connect the female hose start (ELFH) to one end of the mainline tubing roll
- 4. Connect the female hose start (ELFH) to the pressure regulator (PRSG30)
- 5. Unroll the mainline tubing through the garden areas to be watered
- 6. Close the mainline tubing with an end fitting
- 7. Stake down the tubing with the hold downs



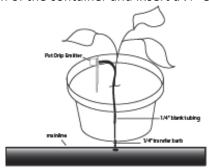
#### **Emitters**

The Deck Garden Kit uses a combination of Soaker Dripline, ¼" polyethylene tubing with built-in emitters spaced every 12", and Cobra Emitters. In addition, the kit includes ¼" transfer barbs, goof plugs, ¼" elbows, hold downs, a repair coupler, a punch, and a roll of ¼" tubing.



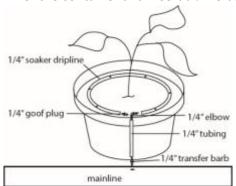
#### **Pot Drip Emitters**

- 1. Punch a hole in the mainline near each container you want to water
- 2. Measure from the hole to the first plant and cut a piece of ¼" tubing to match
- 3. Insert a ¼" transfer barb into the end of the ¼" tubing and connect it to the mainline
- 4. Attach the ¼" tubing to the Pot Drip emitter barbed inlet and insert the stake in the soil
- 5. Cut the ¼" tubing at the rim of the container and insert a ¼" elbow (optional)



## **Soaker Dripline**

- 1. Perform steps 1-3 of the Pot Drip emitter instructions
- 2. Insert a second ¼" transfer barb into the other end of the ¼" tubing
- 3. Cut a length of soaker dripline long enough to coil around the root zone of the plant
- 4. Connect the ¼" tubing and soaker dripline with the transfer barb and stake down
- 5. Cut the ¼" tubing at the rim of the container and insert a ¼" elbow if desired



If you have any further questions about our products, or installing your drip system, please contact us at 800-522-3747 or via email at support@dripworks.com or visit our store at DripWorks, 190 Sanhedrin Circle, Willits, CA 95490

