

GARDEN BOX DRIP WATERING KIT

INSTRUCTION MANUAL



This kit contains:



Hose Faucet
Timer



1/2" Distribution
Tubing (50')



1/4" Soaker
Tubing (50')



1/2" Drip-Lock®
Elbow (4)



1/2" Drip-Lock®
Tee



1/4" Self-Piercing
Coupling (20)



Tubing Cutter



3-in-1 Drip-Lock®
Faucet Adapter



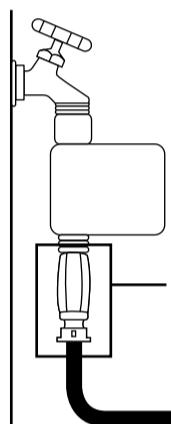
1/4" and 1/2"
Loop Stake



1/4" Barb
End Plug

Step 1

ATTACH TO HOSE FAUCET



- Attach timer to hose or hose faucet.
- Attach 3-in-1 faucet adapter to hose faucet timer.
- Insert 1/2" distribution tubing into the 3-in-1 faucet adapter.

The 3-in-1 faucet adapter includes a filter, pressure reducer, and releasable 1/2" tubing adapter.

Step 2

LAYOUT 1/2" TUBING

- Uncoil the 1/2" distribution tubing, running it to the garden box.
- Tip: Lay the tubing in the sun prior to installation to help it uncoil.

Step 3

CREATE 1/2" TUBING FRAME

- Create a "box" of 1/2" distribution tubing based on the length and width of your garden box.
 - Use 1/2" Drip-Lock® elbows at the corners, ensuring that the tubing is inserted fully into the fittings.
 - Use 1/2" Drip-Lock® tee to connect to the incoming water source.
- *Please note that the Drip-Lock® fittings can release the tubing if needed.
Pull back on fitting collar to release tubing.

Step 4

CREATE 1/4" TUBING GRID

- Attach 1/4" self-piercing coupling to the 1/2" tubing by pushing the barb through the tubing and clamping the fitting.
 - Attach 1/4" self-piercing couplings every 6" to 12" based on watering needs.
 - Attach 1/4" soaker tubing to the 1/4" self-piercing couplings. Please ensure that the fitting is inserted fully into the tubing and that you leave enough slack in the 1/4" tubing so that the fittings are not being pulled.
- *Please note that this configuration is designed to fit most garden box sizes. However, based on the size of your garden box, you may have left over pieces or need additional tubing and fittings. For additional fittings or tubing please visit our website, www.orbitonline.com.

