Installation Guide

Adjustable Pot Plant Kit

Fully Adjustable Flow Stake Emitters

ANTELCO®

KIT CONTENTS

x5	Adjustable Flow Pot Plant Emitter	x5	Tidy-Bow Clip on Elbow	x1	Goof (Repair) Plugs (rack of 10)	x5	Joiner 0.16” (4 mm)
x5	Tee 0.16” (4 mm)	x1	Key Punch	x1	Pressure Regulator 25 psi (175 kPa) 3/4” Female Thread x 3/4” Male Thread	x1	Tap Adapter 3/4” Female Thread x 0.16” (4 mm) barb
x1	Flexible Tube 1/4” (4 mm) - 60ft. (20 m) Roll						

1 PLANNING YOUR SYSTEM

- Plan your layout before installation — decide where the tubing will run, where cuts will be made, and where emitters will be positioned.
- Identify your water source and measure the distance to your garden to ensure you have enough tubing for the installation.
- Position emitters for even watering coverage across the pot surface.
- Pot plant adjustable emitters are designed to suit pots 8” (200 mm) and upwards.
- Avoid running tubing across paths or high-traffic areas where it may be damaged.



PRO TIP! Plan your watering schedule — watering early morning or late afternoon helps reduce evaporation and improve water efficiency.

PERFORMANCE CHART

Pressure		Flow		Radius	
kPa	psi	lph	gph	mm	in
100	15	0-22	0-5.8	0-235	0-9.3
150	20	0-27	0-6.8	0-260	0-9.5
200	30	0-31	0-8.3	0-280	0-11.0

Pattern



EXPLORE MORE IRRIGATION SOLUTIONS







More kits for every garden. Simple DIY efficient watering.

Choose the right solution for your plants - from pots and containers to garden beds and large areas.

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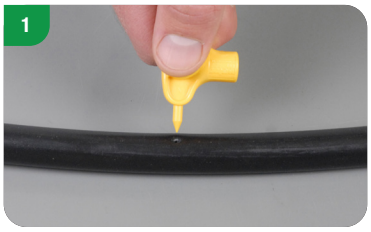
2 OPTION A: CONNECT FEEDER TUBE DIRECTLY TO THE WATER SOURCE



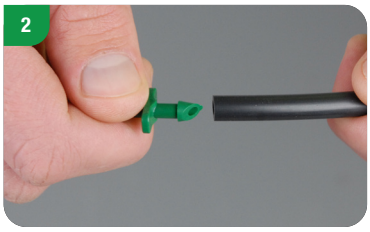
1. Attach the Pressure Regulator to the garden faucet, or to your hose timer if one is installed. *(Pressure Regulator is recommended for standard faucets to ensure correct operating pressure).*
2. Screw the Tap Adapter onto the outlet of the Pressure Regulator.
3. Push the Flexible Feeder Tube firmly onto the Tap Adapter to create a secure connection and cut to the required length.

! NOTE: For best results, install a filter to help prevent blockages and maintain optimum performance.

3 OPTION B: CONNECT TO 1/2" (13 MM) I.D SUPPLY TUBE



Use the Key Punch supplied to create a clean hole in the Supply Tubing (lateral) where the emitter is required.



Push the Feeder Tube firmly onto one end of the Joiner.



Insert the other end of the Joiner into the pre-punched hole in the Supply Tubing and push firmly into place.



Cut the Feeder Tube to the desired length based on the distance to the plant.



Push the cut end of the Feeder Tube onto the barbed inlet of the Dripper.



If you change the emitter position or need to block a hole, insert a Goof Plug into the opening.

4 INSTALLING EMITTERS



Insert the Dripper Spike into the soil against the pot wall.



Adjust the flow and coverage to suit your pot by rotating the Dripper Cap.



To redirect the tube, use a Tee fitting to branch off the Feeder Tube and connect additional Drippers.



Clip on a Tidy-Bow Elbow to keep tube neat