

# GREENHOUSE CULTIVATION

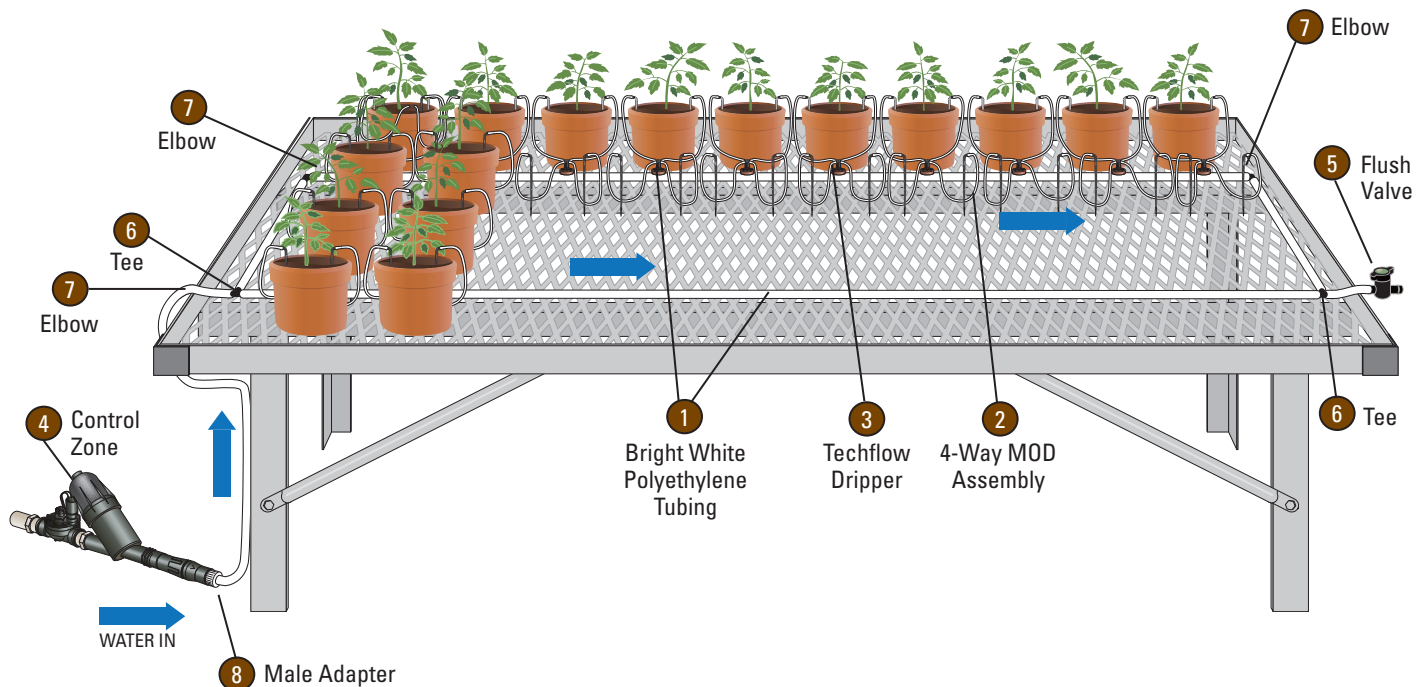
## HOME GROWERS & SMALL INDOOR OPERATIONS WITH SMALL TO MEDIUM CONTAINERS

### 2-Way and 4-Way Multi-Outlet Dripper (MOD) Assemblies

For precise delivery of irrigation water and nutrients, regardless of the position or elevation of the growing area. Quick and simple installation and ideal for 0.25 to 25 gallon containers. One stake required for every 8" to all sides in soilless substrates.

This sample system layout can irrigate:

- 100 plants in 1 gallon or smaller containers, 1 stake per pot
- 50 plants in 3 gallon containers, 2 stakes per container (as shown in sample layout)
- 25 plants in 5 to 7 gallon containers, 4 stakes per container
- 25 or 16 plants in 10 to 25 gallon containers, 4 to 6 stakes per container depending on container diameter



4-WAY MOD

### ORDERING INFORMATION

KEY	MODEL NUMBER	DESCRIPTION	QUANTITY NEEDED
1	14BW056066-05	17MM BRIGHT WHITE UV POLYETHYLENE TUBING, 500' ROLL	1 ROLL
2	WPC10*	TECHFLOW 1 GPH DRIPPER, 25 PER BAG	1 BAG
3	014DM-3030F **	4-WAY MOD ASSEMBLY, 25 PER BUNDLE	1 BUNDLE
4	LVCZS8010075-LF	CONTROL ZONE: ZONE VALVE, FILTER, PRESSURE REGULATOR PRE-ASSEMBLED, 1 PER ZONE UP TO 4.4 GPM	1 EA
5	58ISV600	17MM BARBED LINE FLUSH VALVE	1 EA
6	TLCKTEE	17MM TECHLOCK TEE	2 EA
7	TLCKELL	17MM TECHLOCK ELBOW	4 - 6 EA
8	TLCK075MA	3/4" MPT X 17MM TECHLOCK MALE ADAPTER	1 EA
-	MTUBEPPUN	PUNCH TOOL FOR DRIPPER INSTALLATION	1 EA

\* Extremely clog resistant - for use with salt-based or organic fertilizers (tea ok)

\*\* Assemblies with (4) 30" lengths of 1/8" micro-tubing. If your layout requires longer or shorter lengths, other standard sizes are available and the individual components may also be purchased to make custom lengths on site

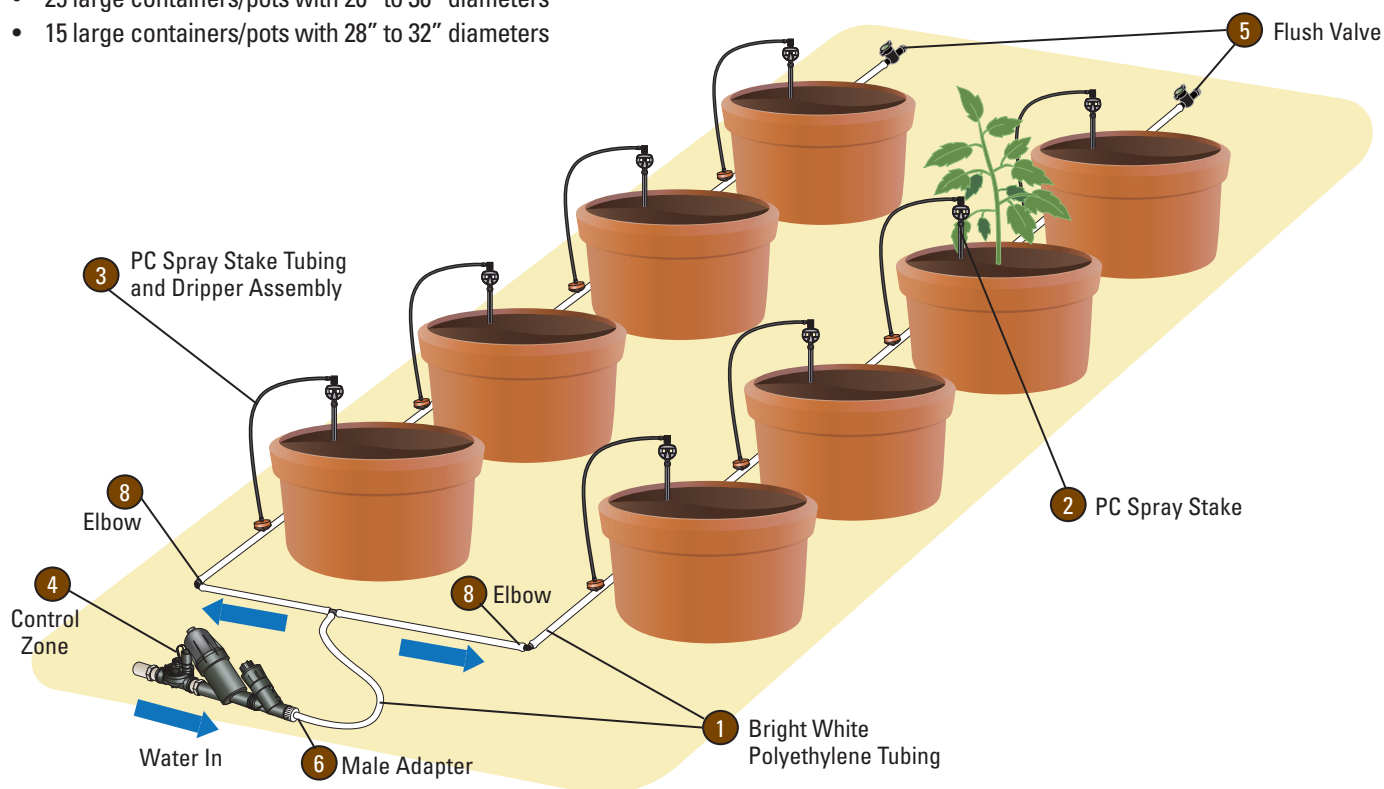
# GREENHOUSE CULTIVATION

## HOME GROWERS & SMALL INDOOR OPERATIONS WITH LARGE CONTAINERS

### Pressure Compensating (PC) Spray Stakes

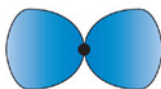
For uniform water and nutrient distribution over a broader surface area and extremely effective in larger pots with loose, soilless media. Used for larger containers/pots over 25 gallons and/or with a wide diameter and grow bags. We recommend one spray stake for every 1.5 sq. ft. of container surface area. This sample system layout can irrigate:

- 50 large containers/pots with 15" to 18" diameters
- 25 large containers/pots with 20" to 36" diameters
- 15 large containers/pots with 28" to 32" diameters



### ORDERING INFORMATION

KEY	MODEL NUMBER	DESCRIPTION	QUANTITY NEEDED
1	14BW082094-01*	3/4" (0.820" ID) BRIGHT WHITE UV POLYETHYLENE TUBING, 100' ROLL	1 - 5 ROLLS
2	01PSDS-GY2-B	6.6 GPH DOUBLE SPRAY PC STAKE, 50 PER BAG	1 BAG
3	01PSD066-48**	PC SPRAY STAKE ASSEMBLY, 48" MICRO-TUBING, 25 PER BUNDLE	2 BUNDLES
4	LVCZ10075-HFHP	CONTROL ZONE: ZONE VALVE, FILTER, PRESSURE REGULATOR PRE-ASSEMBLED, 1 PER ZONE UP TO 4.5-17.6 GPM	1 EA
5	58!SV820	3/4" BARBED LINE FLUSH VALVE	2 EA
6	H820!MA075	3/4" MPT X 0.820" BARB MALE ADAPTER	1 EA
7	***	3/4" (0.820" ID) POLY TUBING TEE	1 EA
8	***	3/4" (0.820" ID) POLY TUBING ELBOW	2 EA
-	MTUBEPPUN	PUNCH TOOL FOR DRIPPER INSTALLATION	1 EA



**DOUBLE SPRAY  
PATTERN**

\* 1-5 rolls of polyethylene needed depending on row length and layout

\*\* If your layout or container size requires longer or shorter lengths of micro-tubing, other standard sizes are available and the individual components may also be purchased for making custom lengths on site

\*\*\* Purchase these items from your local Dealer