

GREENHOUSE CULTIVATION

PRECISION IRRIGATION AND NUTRIGATION SOLUTIONS FROM THE GLOBAL LEADER IN DRIP IRRIGATION

Leveraging our leadership in drip irrigation, Netafim is pleased to offer products and solutions for greenhouse commercial crop production. With precision irrigation products, precision nutrient injection and monitoring tools, you'll get efficient use of water, fertilizers and energy. You can maximize your investment by operating and monitoring schedules and system performance. We are committed to providing high quality, effective, reliable and durable solutions. Whether your operation is small or large, Netafim has the right products to deliver a uniform, top quality crop.

HOME GROWERS & SMALL INDOOR OPERATIONS

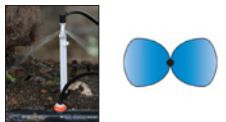
2-Way and 4-Way Multi-Outlet Dripper (MOD) Assemblies

- For 0.25 - 25 gallon containers
- One stake every 8" to all sides in soilless substrates



Pressure Compensating (PC) Spray Stakes

- For larger pots/containers over 25 gallons and/or with wide diameter and grow bags
- One spray stake for every 1.5 sq. ft. of container surface area



Full Line of System Components

- PE tubing, valves, filters, water meters

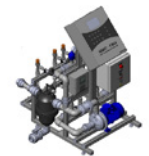


COMMERCIAL OPERATIONS

10,000-43,560 Sq. Ft. Outdoor/Hoop House Kit

FertiKit 3G STS and Head Control

- Complete head control and fertigation solution, with main controller/pump/filter



Zone Control

- Series 80 zone control valve and UV Bright White Polyethylene main distribution tubing



Water Application/Emission

- Dripline for raised or trenched soil beds or planted subsurface
- Angle Barb Stakes for hydroponic
- PC Spray Stakes for large containers



COMMERCIAL INDOOR OPERATIONS

10,000 + Sq. Ft.

NetaFlex 3G and Head Control

- Complete head control and fertigation solution, with main controller/pump/filter



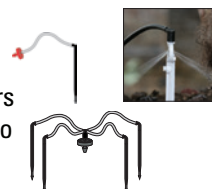
Zone Control

- Series 80 zone control valve and UV Bright White Polyethylene main distribution tubing



Water Application/Emission

- Angle Barb Stakes for hydroponic
- PC Spray Stakes for larger containers
- MOD Assemblies for containers up to 25 gallons or closely spaced pots



COMMERCIAL OPEN FIELD

FertiKit 3G STS and Head Control

- Complete head control and fertigation solution, with main controller/pump/filter
- Climate and soil sensors
- Hydraulic control valves, manual and automatic filters, air/vacuum relief vents, FlexNet™ flexible main/submain pipe



Water Application/Emission

- Techline® HCVXR Dripline: PC, high check valve and Cupron® copper oxide
- UniRam™ Dripline: PC, anti-siphon, high clog resistance, wide flow path
- DripNet™ PC Dripline: PC, thinwall, for undulating terrain, long rows,



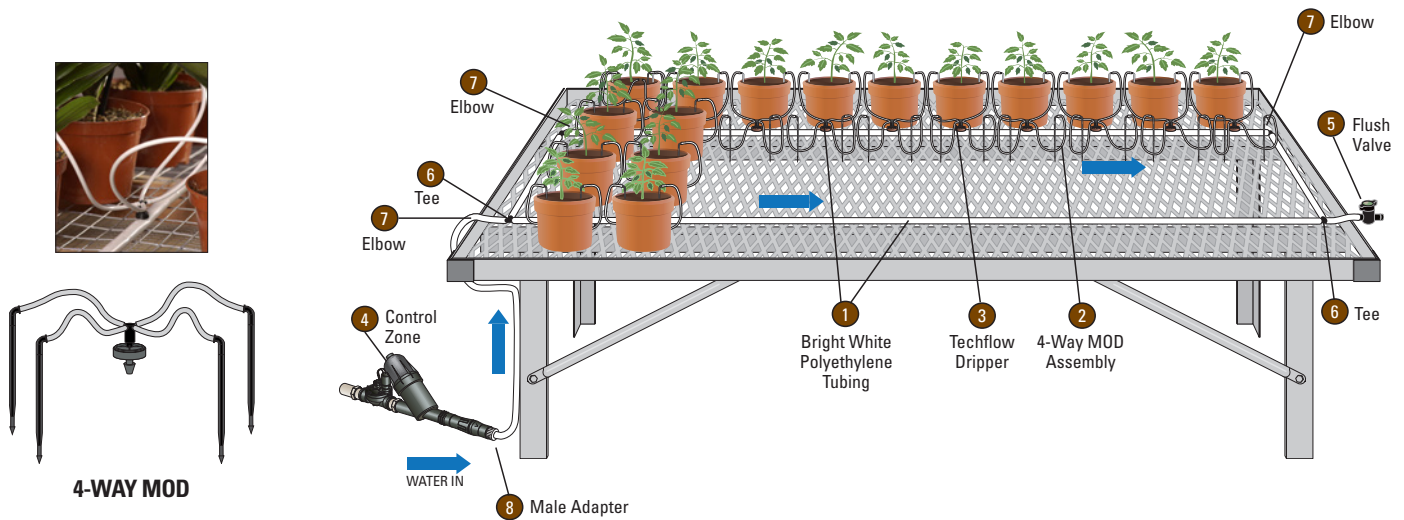
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SAMPLE SYSTEM LAYOUTS FOR HOME GROWERS AND SMALL INDOOR OPERATIONS

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.



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.

