



## Drip Irrigation Products & Accessories

For over thirty years, DIG has specialized in producing the highest quality low-volume irrigation products.

Today, DIG provides a comprehensive line of efficient drip irrigation, including 1/2" and 1/4" dripline, drip manifolds, distribution tubing, fittings, micro sprinklers and foggers.

DIG remains committed to contributing to the success of our customers and to developing new environmentally sustainable irrigation solutions.



### Micro-Line™ Dripline

DIG's 6 mm (1/4") Micro-Line™ Dripline presents key advantages over other irrigation methods, utilizing low-cost, small-diameter dripline that can be used in commercial or residential setting for a water-efficient drip irrigation system.

- Manufactured from high quality, UV-resistant resins on a state-of-the-art extrusion line to ensure both durability and reliability
- Two outlets per each emitter with a large inlet filter reduce the chance of clogging



## TOP 12-Outlet Manifold

DIG's TOP, 12-Outlet Manifold head with 1/2" FPT utilizes extremely accurate, pressure compensating individual and interchangeable drip emitters to ensure equal flow from each outlet over a wide range of operating pressures from 10 to 80 PSI.

- Self-flushing emitters allow passage of water and minimize clogging
- Interchangeable drip emitters allow various flow rates in a single head
- Available in .6, 1, 2.2 and 3.3 GPH (2.2, 4, 8.3 and 12.5 L/H)



## MP Series Pop-Up Micro Sprayers

DIG's versatile, unobtrusive MP Series 12" Pop-Up Micro Sprayers retract when not in use. This makes them an excellent choice to irrigate densely planted formal flower beds and are frequently installed adjacent to pathways or other high-traffic areas. The unique design features a pressure activated, low-friction upper-stem seal, combined with a second stage piston seal that ensures leak-proof, reliable operation even in harsh environments.

- Available in three color coded patterns: quarter, half, or full circle
- Available with a 3/4" barbed or 1/2" MNPT inlet



## 700 Series Mini Sprinkler

DIG's 700 Series insect-proof, dynamic Mini Sprinkler offers excellent distribution uniformity and is designed for irrigation of seedlings and mature trees, or for under-canopy irrigation of saplings in greenhouses and nurseries. The press-fit base mini sprinklers are available in seven flow rates with color-coded bases and varying configurations to fit a wide range of applications.

- Head closes downwards after operation to prevent dirt and insects from entering the sprinkler.
- Dynamic operation ensures self-cleaning and prevents accumulation of deposits





## EXL 500 Series Fogger

DIG's EXL 500 Series Fogger heads are used for cooling and humidifying, and produce micro-sized droplets. Design flexibility is achieved with interchangeable nozzles to maximize the cooling and humidifying options. The EXL 50-500-xx fogger can significantly reduce the temperature inside greenhouses to maintain ideal temperature and humidity.

- Manufactured from superior durable plastics for extended life operation
- Flow Rate: .8 to 3 GPH (3 to 11.6 L/H) per outlet
- Incorporates a vortex mechanism, breaking the water into micro-sized droplets



## EXL Series Fogger

DIG's EXL Series Fogger with barb is ideal for misting, humidifying and cooling in gardens and greenhouses. The vortex design spins the water droplets into a very fine mist, producing micro-sized droplets. The fogger is used to reduce temperature, to humidify, or for where overhead watering is suggested.

- Modular and lightweight; easy to maintain, configure and install
- Designed without a bridge to prevent dripping
- Flow Rate: .8 to 3 GPH (3 to 11.6 L/H)



## 16 mm (1/2") Compression Fittings

DIG's corrosion-resistant Compression Fittings can withstand both hot and cold environments, and the harsh chemicals that are often used in irrigation. The color-coded fittings are designed with an internal barb system that locks the tubing in place for a simple, effective and economical approach to connecting polyethylene tubing and drip line with no glue or tools needed.

- Made of high-strength, UV-resistant plastic for extended operation in harsh conditions
- Secure and easy installation without glue or clamps



## Air Relief Valve

DIG's 1/2" Air Vacuum Relief Valve with male pipe thread delivers optimum performance and increased efficiency of a drip system by preventing back suctioning of debris into the drip line. The relief valve allows air to escape the drip line during the system's initial start and until the pipe or drip line is full of water. It also allows air to enter back into the drip line when the drip zone is turned off.

- Prevents suction of dirt into the drip laterals via the drippers by preventing vacuum formation
- Allows air to freely enter the system when the zone is shut down



## Pop-Up Indicators

DIG's Pop-Up Indicator presents a visual confirmation from a distance that your drip irrigation system is on and operating. The red flag indicator pops up and provides a visual signal that the the system is operating, and it retracts when the system is off.

- Can be installed with EXCEL™ dripline, poly tubing, PVC or used with any drip irrigation system
- Ideal for sub-surface systems and densely planted sites



## Living Wall Vertical Garden Kit

DIG's new Living Wall™ modular Vertical Garden Kit features a new concept allowing the quick positioning, mounting and expansion of planted pots vertically. The system utilizes wall mounting brackets, which can be attached to any interior or exterior structure to transform a space into a green, growing environment.

- Unique design with a simple self-lock position of the mounting brackets allows for quick and easy system installation
- Designed with a water supply pipeline to run above the pots

