Drip & Micro Sprinkler System GE200 Drip Irrigation Kit



DIG's bestselling drip kit.

The GE200 Drip & Micro Sprinkler Kit is one of DIG's bestselling and most complete kits; suitable for residential/community gardens planted with roses, shrubs, groundcovers, flowerbeds and trees.

The kit can cover up to up to 700 SF and can be expanded to cover more than 1000 SF using additional poly tubing, micro sprinklers and drip emitters. This deluxe drip irrigation and microsprinkler kit contains all the parts needed to start a system from a faucet or a garden hose.

Features

- Kit contains: 11 micro sprayers with three 360, four 180, four 90 degree patterns, and 20 1-GPH PC button drip emitters.
- Applies water at a very low application rate, reducing surface evaporation from leaves and soil.
- Provides flexibility in irrigation frequency and low application rate minimizes soil compaction and surface runoff.
- Designed for new and existing landscapes, including difficult terrain such as slopes and oddly shaped areas.
- Easy to install. No special tools or glue are needed.
- Save money by significantly lowering the cost of system components compared to conventional irrigation systems.
- DIG's drip irrigation products may be exempt from residential and commercial watering restrictions (check with local water provider).





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GE200 Drip Irrigation Kit

This kit contains



1 - 3/4 in. Backflow Preventer with FHT x MHT

1-1 válvula contra reflujo de 3/4 in. con rosca hembra para manguera (FHT) y rosca macho MHT.



1 – 3/4 in. FHT Preset Pressure Regulator at 25 PSI

1 – 3/4 in. FHT asegure el regulador de presion a 25 PSI



1 - 3/4 in. FHT Swivel Adapter with screen

1 – adaptador giratorio de rosca hembra de manguera de 3/4 in.



200' – 1/2 in. Polyethylene tubing .600 ID x .700 OD

200 – pies de tubo de polietileno de 1/2 in. de .600 (D.I.) \times .700 (D.E.)



50' - 1/4 in. Micro tubing

50 – pies de microtubo de 1/4 in.



1 - 1/2 in. Hose Connector

1 – conector de manguera de 1/2 in.



4 – 1/2 in. Tee

4 – conector en T de 1/2 in.



4 - 1/2 in. Elbow

4 – codos para tubos de 1/2 in.



4 – 90°, 180° 3 - 360° Sprayers on Threaded Barb 4 cada – rociadores de 90, 180 y 3 - 360 grados



11 – Universal Spike Assembly with Microtube & Barb

11 – ensambles tipo estaca con micro tubo y borde



20 – 1 GPH PC Dripper

20 – goteadores de 1 gph de presión compensada



10 - 1/4 in. Tees

10 - conectores en T de 1/4 in.



12 - 1/4 in. Barbs

12 – conectores en T de 1/4 in.



20 – 1/4 in. Tubing Holder Stakes

20 – 1/4 in. staca deteniedo tubos



10 - Goof Plugs

10 – tapones multiuso



1 – Hole Punch

1 – punzón



10 – 1/2 in. Tubing Holder Stakes

10 – 1/2 in. staca deteniendo tubos



4 – Figure "8" Hose Ends

4 – cierres de manguera en "8"

Product Specifications

• Maximum incoming pressure: 100 PSI

Operating pressure: 25 to 30 PSI
 (25 PSI pre-set pressure regulator included)

• Maximum recommended flow rate: 220 GPH (3.7 GPM)

• Poly tubing size: 200' with .600 ID x .700 OD

• Micro tubing (Vinyl) size: 50' with .156 ID x .245 OD

• 3/4" FHT x MHT pressure regulator: downstream pressure preset to 25 PSI

• PC drip emitter flow rate: 1 gallon per hour (GPH)

• Micro sprayer flow rate: 14 gallons per hour (GPH)

• Total flow rate for this kit: 174 GPH (2.9 GPM)

