APPLICATION

Toro’s pressure compensating Micro Sprinkler PC is specifically designed for orchards, vineyards, and nursery applications where undulating terrain and long lateral lengths are challenging. Its unique pressure compensating design provides uniform flows and diameters over a wide range of operating pressures. The Micro Sprinkler PC now has a wider diameter of throw than Toro’s previous micro sprinklers.

FEATURES & BENEFITS

- Wide diameter of throw from 16 feet to 31 feet, depending on sprinkler
- Pressure compensating sprinkler provides uniform flow over a wide range of operating pressures: 20 psi – 60 psi
- Low angle of throw for maximizing under foliage irrigation
- Easy identification in eight color coded flow rates ranging from 9 GPH – 40 GPH
- Snap-fit bearing provides easy field inspection and maintenance
- Improved distribution characteristics with large droplet size, less susceptible to wind
- Anti-insect/dust proof spinner retracts to protect nozzle when not in operation
- Optional break off deflector tab allows the sprinkler to be placed near a newly planted tree to concentrate water where the roots are developing
- Fully assembled models available with pre installed tube and stake

SPECIFICATIONS

INLET: 3/8” MPT (10 mm MBSP/ NPT)

MATERIALS:
Frame, bearing, and nozzle: Acetal.
Spinner: Nylon.
Diaphragm: Rubber.

Assemblies:
Use 4 mm tube and stake (CPS1004)
Recommended Operating Pressure: 20 psi–60 psi
The latest generation Micro Sprinkler PC pressure compensating sprinkler is suitable for various applications, including under tree irrigation, overhead irrigation, vegetables, vineyard, orchards and greenhouse applications. This innovative micro sprinkler can also be used for overhead frost protection.

The diverse Micro Sprinkler PC range delivers a spray pattern that suits a wide range of crops to meet growers’ needs.

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