

### **dripper**

**Small micro-irrigation dispensing device designed to dissipate pressure and discharge a small uniform flow or trickle of water at a constant discharge, which does not vary significantly because of minor differences in pressure head.**

**also known as emitter or trickler.**

#### continuous flushing dripper

Micro irrigation system dripper designed to continuously permit passage of large solid particles while operating at a drip flow, thus reducing filtration requirements.

#### flushing dripper

Dripper designed to have flushing flow of water to clear the discharge opening every time the system is turned on.

#### line source dripper

Water is discharged from closely spaced perforations or a porous wall along the tubing.

#### long-path dripper

Dripper which employs a long capillary sized tube or channel to dissipate pressure.

#### multi-outlet dripper

Device which supplies water to two or more points through small diameter auxiliary tubing.

#### non-pressure compensating dripper

Dripper designed with a fixed orifice or other components and contains no pressure compensating features.

#### pressure compensating dripper

Dripper designed to discharge water at a near constant rate over a wide range of lateral line pressures.

#### vortex dripper

Dripper which employs a vortex effect to dissipate pressure.