

Specflow Threaded

The new GPH SpecFlow GPST emitters are designed to perform in the harshest environments, bringing commercial grade ruggedness to drip irrigation while providing an unmatched CV ratio. This means they are turn key and maintenance free, no more call backs due to inconsistent flows from one emitter to another. From the integrated self sealing screen which eliminates the need for Teflon tape, to its industry first chloramine stabilized silicone diaphragm the SpecFlow GPST is setting the standard in performance and reliability in drip irrigation. Our patent pending screen keeps debris from contaminating the emitter by increasing the size of the inlet by 250%. The GPH screen was engineered with an o-ring molded into the face and a chamfer molded into the body to seal on both sides to ensure a leak free installation with out the use of Teflon tape.

Features

- High Velocity Self-Cleaning Mechanism purges at every start-up ensuring reliable operation and less maintenance with out a hydraulic penalty.
- ½" FIPT Inlet x Diffuser Cap Outlet.
- Self sealing screen eliminates need for Teflon tape.
- ISO compliant CV performance and wide pressure compensation range (10-50 psi) delivers more consistent emission uniformity over a wide range of inlet pressures and undulating terrain.
- Individually color coded for easy identification; flow rate molded into the cap.
- Engineering grade plastic and chloramine stabilized silicone diaphragm provide reliable performance in the toughest UV and chemical conditions.
- Ergonomic design eases installation fatigue.

Operating range

- Flow rates : 0.5GPH - 10GPH
- Pressure Compensating: 10-50 psi
- Filtration: 80 Mesh



How to Order: GPST05D

Color:

- **D**(Desert Camo)
- **M** (Mulch Camo)
- **R** (Reclaimed Purple)
- blank (Std Colors)

Flow:

- **05** (1/2 GPH, Brown Cap)
- **1** (1 GPH, Black Cap)
- **2** (2 GPH, Green Cap)
- **4** (4 GPH, Yellow Cap)
- **6** (6 GPH, Tan Cap)
- **8** (8 GPH, Gray Cap)
- **10** (10 GPH, Orange Cap)

