

Pressure Reducing/ Pressure Sustaining Plastic Pilot



Hydraulically operated designed for green house irrigation system as well as turf and field crop irrigation.



Features

- Simple and robust design, only 4 parts involved.
- Light in weight for easy installation and maintenance.
- Glass Reinforced plastic Base & Body for strength.
- Pilot designed for quick sensing of line pressure and work for pressure reducing, pressure sustaining/ Pressure relief.
- Very less down time.
- Marking for correct installation of hydraulic valve.
- Compatible with all hydraulic valves available in market.
- Color Coding Body for identification of Pressure adjusting range.
- UV & chemical resistant for long life.
- PE/PVC tubing & accessories are compatible for high pressure.

Technical Specifications

- 1 Ports connection
- 3 Way Pilot Port: Female threaded $\frac{1}{8}$ " -27NPT or $\frac{1}{8}$ " - 28 BSP
- 2 Pressure Adjustment Range:
 - Blue Body: 0.5 - 2.5 Kg/cm² (7 - 50 Psi)
 - Red Body: 0.5 - 5.5 Kg/cm² (7 - 80 Psi)
- 3 Faction: Universal (Pressure Reducing, Pressure sustaining or relief)
- 4 Max. Operating Pressure: 10 Kg/cm² (145 Psi)
- 5 Suitable for Valve Sizes: 20mm to 150mm ($\frac{3}{4}$ " to 6")