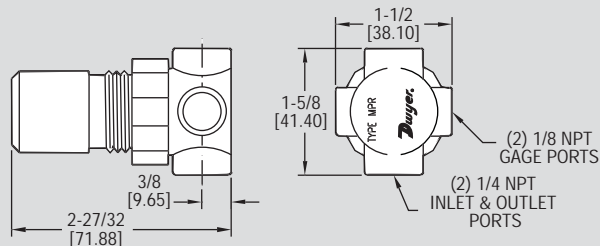




Series
MPR

Miniature Pressure Regulator

Air or Water Regulator, Compact and Lightweight, Low Cost



The Series MPR Miniature Pressure Regulators are compact units that provide low cost, high performance pressure regulation of compressed air or air/water. The low torque, non-rising adjustment knob with locking capability provides easy and precise adjustment. Models for use with air are self relieving. Models for air/water are non-relieving.

ACCESSORIES

MPR-B, Mounting Bracket

MPR-N, Panel Mounting Nut

Model		
Air	Air/Water	Range
MPR1-0	MPR2-0	0 to 5 psi
MPR1-1	MPR2-1	0 to 15 psi
MPR1-2	MPR2-2	0 to 30 psi
MPR1-3	MPR2-3	0 to 60 psi
MPR1-4	MPR2-4	0 to 100 psi

SPECIFICATIONS

Service: Compressed air or water.

Wetted Materials: Body: Zinc; Bonnet: Acetal; Diaphragm/Seals: Nitrile; Internals: Aluminum, brass, acetal, steel, music wire (MPR2 is plated with electroless nickel for water use).

Maximum Supply Pressure: 250 psig (17.2 bar).

Temperature Limits: 0 to 150°F (-18 to 60°C).

Flow Capacity: 24 SCFM (48 m³/hr) at 100 psig (6.9 bar) supply, 60 psig (4.1 bar) output.

Process Connection: Inlet and Outlet: Two 1/4" female NPT; Two 1/8" female NPT gage ports.

Weight: 4 oz (113 g).