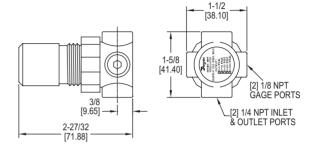
MINIATURE PRESSURE REGULATOR

Air or Water Regulator, Compact and Lightweight, Low Cost





The Series MPR Miniature Pressure Regulator is a compact unit that provides 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 nonrelievina.

FEATURES/BENEFITS

- Low cost
- · Easy and precise adjustment
- Compact

| MODEL CHART | | |
|-------------|-----------|--------------|
| Air | Air/Water | |
| Model | Model | 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 | | 0 to 60 psi |
| MPR1-4 | MPR2-4 | 0 to 100 psi |

APPLICATIONS

· Any industrial application that requires water or air pressure regulations and low cost

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).

| ACCESSORIES | | |
|-------------|--------------------|--|
| | Description | |
| MPR-B | Mounting bracket | |
| MPR-N | Panel mounting nut | |

USA: California Proposition 65

△WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov