Series AFR Air Filter Regulator provides clean air pressure to pneumatic controllers, valve positioners, air cylinders and other equipment. Self-relieving regulator is equipped with a 5 micron filter housed in a dripwell with gage port.

**FEATURES/BENEFITS**
- Stable output
- Low air consumption
- 40 micron filter

**APPLICATIONS**
- Provides clean, accurate air pressure to pneumatic controllers, valve positioners, air cylinders and other equipment

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Series AFR2 Instrument Air Filter Regulators provide clean air pressure to pneumatic controllers, valve positioners, air cylinders and other equipment. Self-relieving regulator is equipped with a 5 micron filter housed in a dripwell with gage port.

**FEATURES/BENEFITS**
- Compact size
- Self-relieving regulator
- 5 micron filter

**APPLICATIONS**
- Air filter regulator provides clean air pressure to pneumatic controllers, valve positioners, air cylinders and other equipment

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**SERIES AFR | FEATURES/BENEFITS**
- Compact, Stainless Steel Models, Cost-Effective

**SPECIFICATIONS**
- Service: Air only.
- Wetted Materials: Body: Aluminum alloy, irridite, and lock epoxy finish; Filter: Phenolic impregnated cellulose; Diaphragm and valve seat plug: Nitrile elastomer.
- Max. Supply Pressure: 250 psig (1700 kPa).
- Temperature Limits: 0 to 160°F (-18 to 71°C).
- Sensitivity: 1˝ (2.5 cm) of water.
- Consumption: <6 SCFH (0.17 m3/hr).
- Flow Capacity: 20 SCFM (33 m3/hr) @ 100 psig (700 kPa) supply.
- Exhaust Capacity: 0.1 SCFM (0.17 m3/hr) with downstream pressure 5 psig (35 kPa) above set point.
- Process Connection: 1/4” female NPT.
- Weight: 1.6 lb (725 g).

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**SERIES AFR2 | FEATURES/BENEFITS**
- Compact, Stainless Steel Models, Cost-Effective

**SPECIFICATIONS**
- Service: Air only.
- Wetted Materials: Body: Aluminum or SS; Filter: Polyethylene; Diaphragm and valve seat plug: Nitrile elastomer.
- Max. Supply Pressure: 250 psi (17.2 bar).
- Temperature Limits: -4 to 158°F (-20 to 70°C).
- Minimum Filtering Size: 5 micron.
- Process Connection: 1/4” NPT.
- Weight: 1.7 lb (0.8 kg), SS models: 3.0 lb (1.4 kg).