

PROXIMITY®Series
AFR2

Instrument Air Filter Regulator

Compact, Stainless Steel Models, Cost-Effective



Series AFR2 Air Filter Regulator provides clean air pressure to pneumatic controllers, valve positioners, air cylinders and other equipment. Self-relieving regulator is equipped with a 40 micron filter housed in a dripwell with gage port.

Model	Range	Body
AFR2-1	0 to 60 psi (0 to 4 bar)	Aluminum
AFR2-2	0 to 121 psi (0 to 8 bar)	Aluminum
AFR2-1SS	0 to 60 psi (0 to 4 bar)	Stainless Steel
AFR2-2SS	0 to 121 psi (0 to 8 bar)	Stainless Steel

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 microns.

Process Connection: 1/4" NPT.

Weight: 1.7 lb (0.6 kg), SS models: 3.0 lb (1.4 kg).