

# STAINLESS STEEL FILTER REGULATORS FOR HARSH ENVIRONMENTS

**PRG354A up to 20 scfm**  
**PRG352A up to 160 scfm**

## PRG350A Series



- ✓ All 316 Stainless Steel Construction
- ✓ High Flow Capacity
- ✓ Tapped Exhaust Port for Remote Venting
- ✓ Minimal Air Consumption
- ✓ 25 Micron Filter

The PRG350A series of stainless steel filter regulators are designed to stand up to the harshest environments while providing highly accurate pressure regulation. Proven 316 stainless steel housing and filter assemblies along with fluorocarbon elastomers make the PRG350A compatible with sour gas and adaptable to off shore environments.

### SPECIFICATIONS

**Exhaust Capacity:** 1.0 scfm (1.7 m<sup>3</sup>/hr)  
(outlet pressure 10 psig above set point)

**Air Consumption:** 4 scfh  
(0.1 m<sup>3</sup>/hr) max

**Maximum Supply Pressure:** 425 psig  
(29.3 bar)

**Operating Temperatures:** -20 to 80°C  
(-4 to 176°F)

**Filter:** 25 micron

#### Porting:

**Inlet/Outlet:** 1/4" NPT or 1/2" NPT

**Gauge:** 1/4" NPT

**Exhaust:** 1/4" NPT

**Materials:** Meets NACE #MR-0175 material requirement for sulfide stress cracking

**Body, Bonnet, Filter:** AISI 316 stainless steel

**Diaphragm Seals:** Fluorocarbon

**Range Spring, Pintle Spring:** Inconel

#### Weight:

**PRG352A:** 1.3 kg (2.9 lb)

**PRG354A:** 1.0 kg (2.2 lb)



PRG354A shown smaller than actual size.

### To Order

MODEL NO.	OUTPUT PRESSURE RANGE	
	psi	bar
<b>1/4" NPT PRESSURE PORTS</b>		
PRG354A-30	0 to 30	0 to 2.1
PRG354A-60	0 to 60	0 to 4.1
PRG354A-100	0 to 100	0 to 6.9
PRG354A-150	0 to 150	0 to 10.3
<b>1/2" NPT PRESSURE PORTS</b>		
PRG352A-30	0 to 30	0 to 2.1
PRG352A-60	0 to 60	0 to 4.1
PRG352A-100	0 to 100	0 to 6.9
PRG352A-150	0 to 150	0 to 10.3

### ACCESSORIES

MODELNO.	DESCRIPTION
PRG350A-MN	Mountingnut
PRG350A-MB	Mounting bracket and nut

Comes complete with operator's manual.

**Ordering Example:** PRG354A-30, stainless steel pressure regulator with 0 to 30 psi range and 1/4" NPT ports.