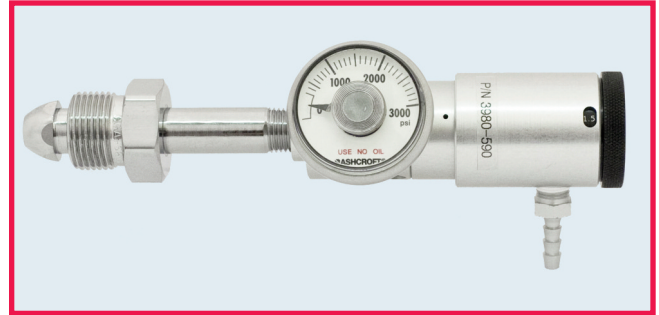


ADJUSTABLE FIXED FLOW REGULATOR

Series 3980

DESCRIPTION

The 3980 series provides the control of the single fixed flow regulators with the advantage of being able to change flow rates as required for different applications. This regulator eliminates the need to have multiple regulators on-site. There are models suitable for use with non-corrosive gases and mildly corrosive gases. Commonly called the “click” regulator it has 12 flow positions, OFF, 0.3, 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 5.0, 6.0, 7.0, and 8.0 slpm. NOTE: Flow rates are estimated. Actual flow rates will vary depending on gas service and pressure.



FEATURES

- 12 fixed flow settings.
- 0-3000 psig cylinder pressure gauge.
- Max. inlet pressure 3000 psig.
- Available with standard C-10 (5/8”-18 UNF) or a standard CGA cylinder connection.
- 3/16” hose barb outlet.
- 40 micron inlet filter.

MATERIALS OF CONSTRUCTION

3981
 Body: clear anodized aluminum
 Piston: brass
 Orifice plate: ceramic
 Main valve seat: Teflon®
 Piston seals: Viton®
 Pressure gauge: SS case with brass socket

3982
 Body: clear anodized aluminum
 Piston: stainless steel
 Orifice plate: ceramic
 Main valve seat: Teflon®
 Piston seals: Viton®
 Pressure gauge: stainless steel

HOW TO ORDER

Model	Description
3981	non-corrosive gas regulator with C-10 connection
3981-CGA*	non-corrosive gas regulator with standard CGA connection
3982	corrosive gas regulator with C-10 connection
3982-3K	corrosive gas regulator with C-10 connection rated for 3000 psig
3982-CGA*	corrosive gas regulator with standard CGA connection

*Specify CGA connection when ordering.