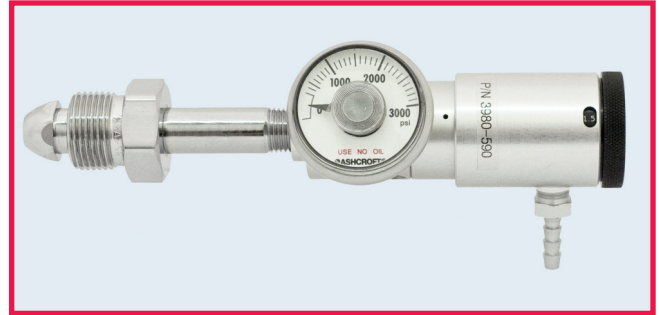


# ADJUSTABLE FIXED FLOW REGULATOR

## 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

<b>3981</b>	<b>3982</b>
Body: clear anodized aluminum	Body: clear anodized aluminum
Piston: brass	Piston: stainless steel
Orifice plate: ceramic	Orifice plate: ceramic
Main valve seat: Teflon®	Main valve seat: Teflon®
Piston seals: Viton®	Piston seals: Viton®
Pressure gauge: SS case with brass socket	Pressure gauge: stainless steel

### HOW TO ORDER

<b>Model</b>	<b>Description</b>
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.