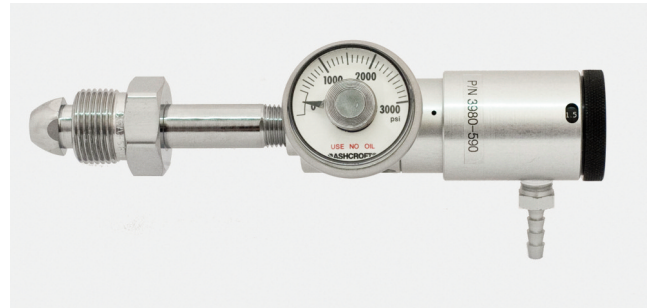


ADJUSTABLE FIXED FLOW REGULATOR Series 3980

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. 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. There are models suitable for use with non-corrosive gases and mildly corrosive gases.



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-CGA*	corrosive gas regulator with standard CGA connection

*Specify CGA connection when ordering.

Middlesex Gases & Technologies, Inc.
292 Second Street
PO Box 490249
Everett, MA 02149

(800) 649-6704 or (617) 387-5050
www.MiddlesexGases.com
Info@MiddlesexGases.com