

Flowmeter Regulator



SMITH'S EXCLUSIVE SELF-CENTERING BALL FLOW TUBE

Smith's exclusive ball-centering flow tube provides accurate flow readings even if the tube is tipped. This ensures good weld quality and gas savings.



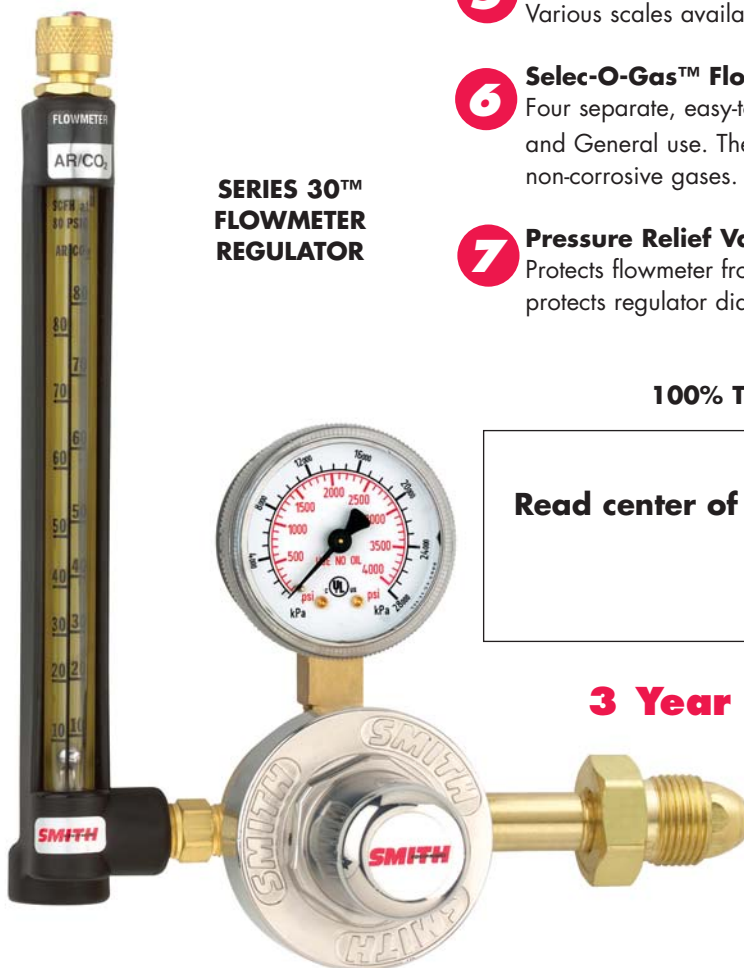
OTHERS

Non self-centering flow tube ball tends to float off center. Actual gas flow can be up to 2-1/2 times greater than is indicated.

FEATURE BENEFITS

- 1 Unique Self-Centering Ball Guide**
Exclusive self-centering design retains ball in the center of gas flow for accuracy and savings.
- 2 Extra Long Flow Tube**
Expanded scales are easy to read and accurate within 3% of full reading. Can be attached to regulators or pipeline installations.
- 3 Protective Housing**
Flow tubes are protected from accidental damage on three sides while offering unobstructed view of flow reading.
- 4 Single Stage Flowmeter Regulators**
Provides unmatched performance in their class for efficient and accurate regulation. Series 30™ is equipped with Lexan™ shatter resistant flow tubes.
- 5 Scale Selection**
Various scales available for a variety of applications.
- 6 Selec-O-Gas™ Flowmeter Regulators**
Four separate, easy-to-read scales for Argon, CO₂, Helium and General use. The general scale can be used for most non-corrosive gases.
- 7 Pressure Relief Valve**
Protects flowmeter from damage due to inlet pressure surges and protects regulator diaphragm from bursting.

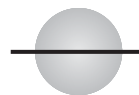
Regulators
Flowmeters



**SERIES 30™
FLOWMETER
REGULATOR**

100% TESTED AND INSPECTED

NOTE:
Read center of ball on all Smith Flowmeters



3 Year Limited Warranty