

## Series 30™ Dual Flowmeter Regulator



**33-50-580**

### FEATURE BENEFITS

- Dual Scale Calibration
- Preset at 50 PSIG
- Back Pressure Compensated Flow Tube
- Sensitive Needle Valve for Fine Adjustment
- Durable Lexan™ Flow Tube Cover
- Large 2" (51mm) Cylinder Contents Gauge
- Dual Scale

**3 Year Limited Warranty**



Stock No.	Gas Used	Flow Range	Flowmeter	Inlet Connection	Outlet Connection
<b>33-50-580 Dual Scale</b>	Argon, CO <sub>2</sub>	0-50 SCFH 0-28 LPM	H2230	CGA 580	5/8" - 18 RH
	Helium	0-160 SCFH 0-75 LPM			Internal

## Liquid Cylinder Regulators - Rear Entry



**254-20-02**

Due to order specific configurations, Smith Equipment can not accept returns of 250 Series regulators.

### FEATURE BENEFITS

- Easy to read single scale 2-1/2" gauge
- Ideal for non-corrosive high purity applications
- Nickel plated brass body and bonnet for corrosion resistance
- Large 2-1/8" SST diaphragm for precise control of pressure
- Easy to adjust hand knob
- Two year limited warranty

**2 Year Limited Warranty**

Regulators  
Flowmeters

**252 - 20 - 08**

#### OPTION 1: MODEL SERIES AND OUTLET PRESSURE

252	100 PSIG
254	200 PSIG
255	350 PSIG
256	500 PSIG

#### OPTION 2: OUTLET FITTINGS

00	1/4" FNPT
20	Chrome Needle Valve with male 1/4" NPT outlet
82	9/16" - 18 RH "B" Fitting

#### OPTION 3: CGA INLET FITTINGS

00	1/4" FNPT
02	CGA 320
08	CGA 540
09	CGA 580

### ORDERING INFORMATION FOR 250 SERIES REGULATORS

Product Number	Max. Inlet Pressure (PSIG)	Max. Outlet Pressure (PSIG)	Delivery Gauge	
			Range (PSIG)	Graduations (PSIG)
<b>252</b>	3,000	100	0-200	5
<b>254</b>	3,000	200	0-400	10
<b>255</b>	3,000	350	0-400	10
<b>256</b>	3,000	500	0-1,000	20



### REGULATORS FOR DISPOSABLE CYLINDERS

Attaches to 14.1 oz. and 16 oz. disposable tanks.

Stock No.	Outlet PSIG Pressure	Gas
<b>249-499</b>	4-8	Oxygen
<b>249-500</b>	16-18	LP, MAPP®, Propylene

**1 Year Limited Warranty**

Fits "B" 9/16" hoses