

Flowmeter Regulators

SERIES 30™ PREMIUM SINGLE STAGE FLOWMETER REGULATORS

Rugged medium duty industrial grade regulators provide efficient and accurate regulation, also includes self-centering flowball. Has many features found in more expensive flowmeter regulators. Contains Smith's exclusive Sure Seat™ filtered seat technology for extended seat and regulator life. Filtered seat prevents contamination from entering the seating area reducing repair costs and down-time. Filtered seat also reduces CO₂ freeze-up. Regulators are manufactured with a rugged forged body with bright nickel-plated bonnet. Made in the USA and backed by a 3 year limited warranty.



Series 30™ Single Stage Flowmeter Regulators

Regulators
Flowmeters

Stock No.	Gas Used	Flow Range	Preset Delivery Pressure	Flowmeter	Inlet Connection	Outlet Connection	Maximum Inlet Pressure
32-80-580	Argon/CO ₂	0-80 SCFH	80 PSIG	H1105	CGA 580	5/8" - 18 RH	3000 PSIG
32-80-320	CO ₂	0-38 LPM	6 Bar		CGA 320	Internal	207 Bar
32-30-580	Argon/CO ₂	0-60 SCFH	30 PSIG	H1240	CGA 580		
Selec-O-Gas™		0-28 LPM	2 Bar				
	Helium	0-190 SCFH					
		0-90 LPM					
	General/ Any Gas	0-10 Range Scale					

Flow Data & Cross Reference to old model numbers available on Smith Website under Tech & Safety Info. smithequipment.com

NOTE: Add (-6) to end of part number to include 6' X 1/4" Inert gas hose.

* **SELEC-O-GAS™ Regulator** Does the jobs of more than 3 common flowmeters.

Has 3 separate scales: ARGON/CO₂, HELIUM & GENERAL GAS.

3 Year Limited Warranty

H2051 SINGLE STAGE FLOWMETER REGULATOR

Exceptional value and compact design, provides precise shield gas regulation for MIG and TIG welding applications and more. Shatter resistant polycarbonate flow tube features triple scale for Argon, Helium and Argon/CO₂ and has a packless O-ring flow tube seal which reduces maintenance. Built-in rupture disc reduces possibility of flow tube damage due to high pressure inlet surge. Precision flow adjustment valve locks flow at desired setting.



Stock No.	Gas Used	Flow Range	Preset Delivery Pressure	Inlet Connection	Outlet Connection	Maximum Inlet Pressure
H2051A-580	Argon, CO ₂ Helium	0-50 SCFH 0-24 LPM	50 PSIG 3 Bar	CGA 580	5/8" - 18 RH Internal	3000 PSIG
*H2051A-580H	Argon/CO ₂ Mix					

H2051A-580H

* Includes 6' (1.8m) hose with inert hose connections.

3 Year Limited Warranty

