

# 301

MODEL



## COMPACT GENERAL PURPOSE

MODEL SHOWN:  
301-Ar60-580

### DESCRIPTION

This single-stage flowgauge regulator is designed to be compact, light weight and rugged. It is time-proven to give accurate flow-control to 60 SCFH using the most common shielding gases.

### DETAILS

**Capacity:** Medium/Heavy Duty

**Gauges:** 2" Steel

**Seat:** One-piece encapsulated seat design with internal filter and PTFE Teflon® Seat

**Body:** Brass

**Featured In:** 301-Ar/CD shielding gas kits

**Certifications:** UL® listed / CGA E-4

**Where Used:** Gas-shielded welding and other industrial gas applications

**Related Items:** 3/16" x 10' Inert Hose P/N: 4300138

**Weight:** 2.2 lbs./1.0 kg.



PART NO.	MODEL NO.	GAS	FLOW CAPACITY SCFH	MAX. INLET PSIG	SUPPLY PRESSURE GAUGE PSIG	INLET CONNECTION	OUTLET CONNECTION
3000163	301-Ar60-580	Ar + Mixes	60	3000	4000	CGA 580	5/8" - 18 (F)
3000232	301-Ar30-580	Ar + Mixes	30	3000	4000	CGA 580	5/8" - 18 (F)
3000244	301-Ar60-680	Ar + Mixes	60	5500	6000	CGA 680	5/8" - 18 (F)
3000164	301-CD60-320	CO <sub>2</sub>	60	3000	4000	CGA 320	5/8" - 18 (F)

# 801

MODEL



## MEDIUM DUTY

MODEL SHOWN:  
801-AR60-580

### DESCRIPTION

This flowgauge regulator is designed to be compact, light weight and rugged. It provides accurate gas flow control to 60 SCFH. Versions for Argon, Argon mixes and CO<sub>2</sub>.

### DETAILS

**Capacity:** Light to medium duty

**Gauges:** 2" Steel

**Body:** Forged Brass

**Seat:** One-piece encapsulated seat design with internal filter and PTFE Teflon® seat

**Certifications:** CGA E-4

**Weight:** 2.4 lbs. /1.1 kg.



PART NO.	MODEL NO.	GAS	FLOW CAPACITY SCFH	MAX INLET PSIG	SUPPLY PRESSURE GAUGE PSIG	DELIVERY FLOW GAUGE	INLET CONNECTION	OUTLET CONNECTION
3100508	801-AR60-580	Ar + Mixes	60	3000	4000	0-60SCFH	CGA 580	5/8"-18RH (F)
3100554	801-CD60-320	CO <sub>2</sub>	60	3000	4000	0-60SCFH	CGA 320	5/8"-18RH (F)



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