



# 8000 Series Special Use Regulator

## Medium Duty MIG and TIG Welding and Blanketing

### Features

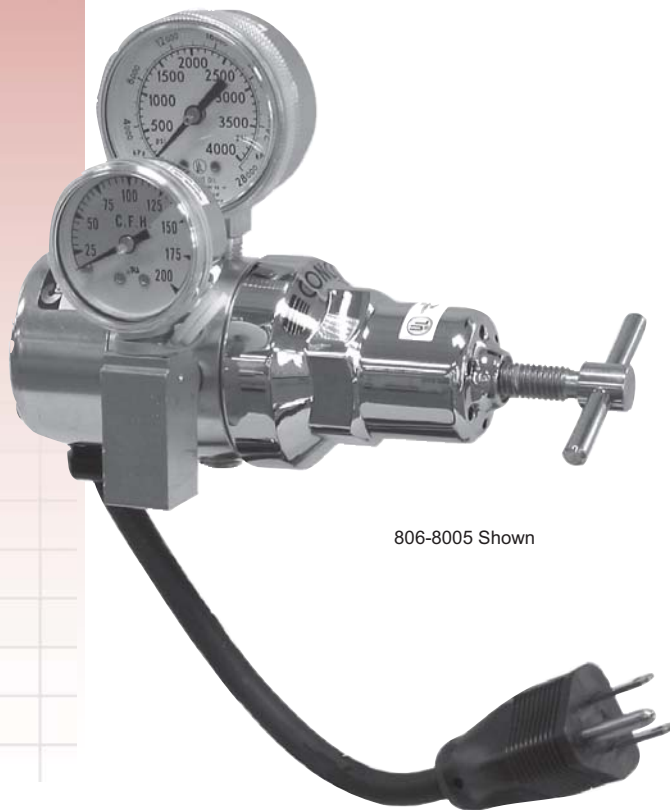
- Thermostatically controlled 95-120°F
  - Prevents regulator freeze up
- Pressure and Flow Gauge Models
  - Process flexibility
- 2" (50mm) Diaphragm with Integral Self Seating Relief Valve
  - Tamper proof safety

### Material

- Brass Bar Stock Body
- PTFE/PCTFE Seat
- 20-35 Micron Bronze Capsule® Filter

### Specification

- 3,000/5,500 PSI Max Inlet
- Temperature Range -40° to 140°F (-40° to 60°C)



806-8005 Shown

Special Use

Gas Service	Stock Number	Inlet CGA	Delivery PSIG/ Flowrate CFH	Outlet Fittings	Gauges
CO <sub>2</sub>	806-8005(110V)	320	Flow 0-135	5/8"-18 RH Int.	200 CFH & 4000 PSIG
	806-8008(220V)				
Argon, Nitrogen, Helium (AG-25)	806-8010(110V)	580	Pressure 0-125	5/8"-18 RH Int.	200 PSI & 4000 PSIG
	806-8020(220V)				
Nitrous Oxide	806-8039(110V)	326	Pressure 0-125	1/4" NPT (F)	200 PSI & 4000 PSIG
	806-8040(220V)				
Argon/CO <sub>2</sub>	806-8075 (110V)	580	1-60 Argon/10-55 CO <sub>2</sub>	5/8"-18 RH Int.	60 CFH & 4000 PSIG
<b>High Pressure Regulators</b>					
Argon, Nitrogen, Helium (Inert Gas)	806-8061(110V)	680 (5500 PSIG Max)	Pressure 0-125	1/4" NPT (F)	200 PSI & 6000 PSIG
	806-8062(220V)				