

5500 Series Flow Control Regulator



Medium Duty MIG and TIG Welding and Blanketing

Features

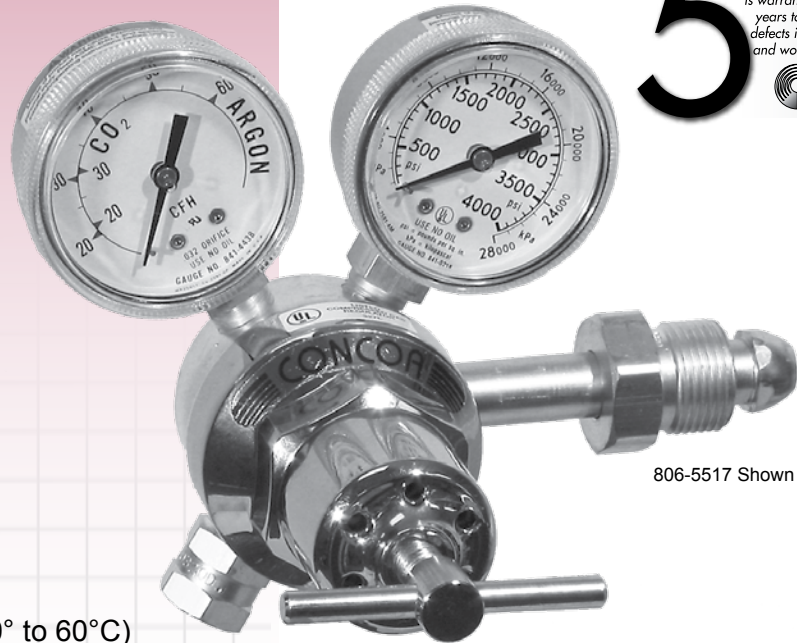
- Flow Gauge Models
 - *Economical design*
- Dual Scale Flow Gauge
 - *Enables process flexibility*
- Interchangeable Flowgauge Design
 - *Lowers maintenance costs*

Material

- Bar Stock Brass Body
- PTFE Seat
- 25 Micron Bronze Capsule® Filter

Specification

- 3000/5500 psi Max Inlet
- Temperature Range -40° to 140°F (-40° to 60°C)



5 YEAR WARRANTY
The CONCOA Capsule® is warranted for five years to be free of defects in materials and workmanship.

806-5517 Shown

| Gas Service | Stock Number | Inlet CGA | Flow Range | Outlet Fittings | Pressure Gauges |
|------------------------|--------------|-----------|--------------------------------|--------------------|-----------------|
| Argon | 806-5517 | | 20-60 SCFH Argon | | |
| Argon MIG Kit | 806-5580** | 580 | (20-30 SCFH CO ₂)* | 5/8-18 "B" RH Int. | 4000 PSIG |
| Carbon Dioxide | 806-5505 | | 15-55 SCFH CO ₂ | | |
| Carbon Dioxide MIG Kit | 806-5582 | 320 | (15-60 SCFH Argon) * | | |

| Gas Service | Stock Number | Inlet CGA | Pre-Set PSIG | Outlet Fittings | Flow Range |
|----------------------------------|--------------|-----------|--------------|--------------------|-------------------|
| CO2 | 806-5577 | | | | |
| CO2 MIG Kit** | 806-5525 | 320 | 75 | 5/8-18 "B" RH Int. | 10-55 SCFH |
| Argon/Helium | 806-5575 | | | | |
| Argon/Helium MIG Kit** | 806-5519 | 580 | 30 | 5/8-18 "B" RH Int. | 10-60/30-200 SCFH |
| Argon/Helium Gas Saver | 806-5570 | | | | |
| Argon/Helium Gas Saver MIG Kit** | 806-5578 | 580 | 0 | 5/8-18 "B" RH Int. | 10-60/30-200 SCFH |
| Argon-Hydrogen, Mixtures | 806-5535 | 350 | 30 | 5/8-18 "B" RH Int. | 10-60 SCFH |

Special Purpose 5500 Series Flowmeter Regulators

| | | | | | |
|--------------|-------------------------------|-------------------------|-----------------------|--------------------|------------|
| Argon Helium | 806-5560 (Gas Saver Model) | 680 (5500 PSIG Max.) | Flowmeter & 6000 PSIG | 5/8-18 "B" RH Int. | 10-60 SCFH |
| | 806-5568 | | | | |

* Dual Scale Flow Gauge Argon & CO₂
**MIGs Kit Includes 5 Feet of Hose
Hose #830-5191-5ft.