

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 Flowmeter Design
 - *Lowers maintenance costs*

Material

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

Specification

- 3,000 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
5500 Series Regulators					
Argon	806-5517	580	20-60 SCFH Argon (20-30 CFH CO ₂)*	5/8-18 "B" RH Int.	4000 PSIG
Argon MIG Kit	806-5580**				
Carbon Dioxide	806-5505	320	15-55 SCFH CO ₂ (15-60 CFH Argon)*		
Carbon Dioxide MIG Kit	806-5582				

Gas Service	Stock Number	Inlet CGA	Compressed PSIG	Outlet Fittings	Flow Range
CO ₂	806-5577	320	75	5/8-18 "B" RH Int.	10-55 SCFH
CO ₂ MIG Kit**	806-5525				
Argon/Helium	806-5575	580	30	5/8-18 "B" RH Int.	10-60/30-200 SCFH
Argon/Helium MIG Kit**	806-5519				
Argon/Helium Gas Saver	806-5570	580	0	5/8-18 "B" RH Int.	10-60/30-200 SCFH
Argon/Helium Gas Saver MIG Kit**	806-5578				
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
Argon Helium	806-5568				

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