## 196 Series Dual Flowmeter Regulators

Model 196 Series Flowmeter Regulators are designed for MIG \& TIG applications to provide accurate regulation of gas flow. They are also ideal for commercial industrial and laboratory applications.

- Regulator is preset at 50PSIG
- Body machined from class "A" brass
- Single-stage construction
- Monitoring two separate gas flow settings at the same time
- 2" gauge and two 195FM flowmeters
- Polycarbonate flow tube and hood are impact resistant for maximum durability and service life
- Calibrated for argon, helium and $75 \%$ argon $/ 25 \% \mathrm{CO}_{2}$ mixed gases
- Flowmeter is backpressure compensated to ensure accurate readings when line restrictions are present
- Sintered bronze inlet filter
- Weight: 4 lbs 10 oz
- Conforms to CGA E-4 Standard for Gas Pressure Regulators


| Model <br> Number | Gas <br> Service | Outlet Pressure <br> Preset (PSI) | Inlet <br> Gauge | Flowmeter <br> (SCFH) | Inlet <br> Connection | Outlet <br> Connection |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 196AR-60 | ARGON, <br> $\mathrm{AR} / \mathrm{CO}_{2} \mathrm{MIX}$ | 50 | $2 ", 4000 \mathrm{PSI}$ | 60 | CGA580 | $5 / 8$ " $-18 \mathrm{RH}(\mathrm{F})$ |
|  |  |  |  |  |  |  |
| $196 \mathrm{HE}-150$ | HELIUM |  |  |  |  |  |

## 195FM Series Flowmeters

Model 195FM Series Flowmeters are designed for accurate regulation of gas flow.

- Maximum inlet pressure 50PSI
- Body machined from class "A" brass
- Polycarbonate flow tube and hood are impact resistant for maximum durability and service life
- Backpressure compensated design ensures accurate readings when line restrictions are present
- Calibrated for argon, $\mathrm{CO}_{2}$ and $75 \%$ argon / $25 \% \mathrm{CO}_{2}$ mixed gases at 50 PSI inlet pressure
- Easy to "fine-tune" flow settings with adjustable brass knob
- Weight: 1 lb 2 oz
- UL Listed

| Model Number | $\begin{aligned} & \text { Gas } \\ & \text { Service } \end{aligned}$ | Maximum Inlet Preset (PSI) | Flowmeter Range (SCFH) | Inlet Connection | Outlet Connection |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 195FM | ARGON, $\mathrm{AR} / \mathrm{CO}_{2} \mathrm{MIX}$ | 50 | 0-60 | 1/4" NPT(M) | 5/8" - 18RH(F) |
| 195FM-5 |  |  |  | 5/8"-18RH(M) |  |
| 195FM-9 |  |  |  | 9/16"-18RH(F) |  |
| 195FM-7 |  |  |  | 7/8"-14RH(F) | 9/16" - 14RH(M) |



