

# High-Flow Manifold Regulator

## Model 35

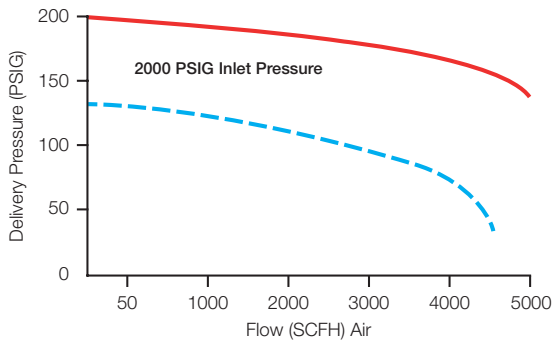
The Model 35 regulator was specially designed to provide high gas flow rates using a manifold gas supply system.

### Benefits and Features

- Conforms to CGA E-4
- All brass construction of both body and bonnet
- Neoprene diaphragm
- 2.5" dual-scale gauges (psi/kpa)
- One-piece 1/4" encapsulated seat design
- 1/2" NPT inlet and outlet body ports
- 1.00–11.5 NPS fittings; CGA 1340 (RH) or 1350 (LH)
- Tamper-proof, self-reseating internal high-pressure safety valve



### Typical Performance



Model Number	Gas Service	Maximum Inlet Pressure (psig)	Delivery Pressure Range (psig)	Inlet CGA	Outlet CGA
IGR-35AA-1350	Acetylene	300	0–15	1350 Male	1350 Female
IGR-35PA-1350	Propane	300	0–15	1350 Male	1350 Female
IGR-35C-1340	Inerts	3000	0–125	1340 Male	1340 Female
IGR-35C-1350	Flammables	3000	0–125	1350 Male	1350 Female
IGR-35D-1340	Inerts	3000	0–200	1340 Male	1340 Female
IGR-35D-1350	Flammables	3000	0–200	1350 Male	1350 Female