



# 8400/9400 Series Dual Stage Regulator

Heavy Duty Rugged Welding, Heating and Cutting

Dual Stage

## Features

- Direct 1st Stage Seat
  - Allows complete use of cylinder
- Dead End Flow Passage
  - Eliminates Seat Ignition
- Heavy Forged Brass Bonnet
  - High Durability

## Material

- Heavy Forged Brass Body
- PCTFE First Stage Seat
- Neoprene® Second Stage Seat
- Glass Wool Inlet Filter

## Specification

- 3,000 PSI Max Inlet (except for 15 PSI models)
- Temperature Range -40° to 140°F (-40° to 60°C)



806-8435 Shown

806-9402 Shown

Gas Service	Stock Number	Inlet CGA	Delivery Range PSIG	Outlet Fittings	Pressure Gauges
Oxygen	806-8401	540	0-40 PSIG	9/16"-18 "B" RH Ext.	60 & 4000 PSIG
	806-8456	540	0-100 PSIG	9/16"-18 "B" RH Ext.	200 & 4000 PSIG
Acetylene*	806-8402	300	0-15* PSIG	9/16"-18 "B" LH Ext.	30 & 400 PSIG
	806-8409	510	0-15* PSIG	9/16"-18 "B" LH Ext.	30 & 400 PSIG
Fuel Gas* (Not for Acetylene)	806-8462	510	0-40 PSIG	9/16"-18 "B" LH Ext.	60 & 400 PSIG
Hydrogen Methane	806-8403	350	0-40 PSIG	9/16"-18 "B" LH Ext.	60 & 4000 PSIG
	806-9453	350	0-100 PSIG	9/16"-18 "B" LH Ext.	200 & 4000 PSIG
Argon, Nitrogen, Helium (Inert Gas)	806-9402	580	0-100 PSIG	5/8"-18 "B" RH Int.	200 & 4000 PSIG
	806-9403	580	0-40 PSIG	5/8"-18 "B" RH Int.	60 & 4000 PSIG
	806-8435#	580	0-6 PSIG	5/8"-18 "B" RH Int.	30 & 4000 PSIG
CO <sub>2</sub>	806-9451	320	0-15 PSIG	5/8"-18 "B" RH Int.	30 & 4000 PSIG
Industrial Air	806-9489	590	0-40 PSIG	1/4" NPT (M)	60 & 4000 PSIG
	806-9490	590	0-100 PSIG	1/4" NPT (M)	200 & 4000 PSIG
Breathing Air	806-9491	346	0-40 PSIG	1/4" NPT (M)	60 & 4000 PSIG
	806-9492	346	0-100 PSIG	1/4" NPT (M)	200 & 4000 PSIG

#- Tamper proof model with 3/2" 0-10 PSIG Retard Gauge

\* Acetylene should not be used over 15 PSIG