



# 6520 Series Dual Stage Regulator

Medium-Heavy Duty Welding, Heating and Cutting

## Features

- Neoprene® Diaphragm
  - *Steady pressure control*
- Medium-Large Seat Displacement
  - *Good flow capacity*
- 2 1/2" PSI/kPa Pressure Gauges
  - *Excellent visibility*

## Material

- Heavy Forged Brass Body
- PTFE/PCTFE Seat
- 25 Micron Bronze Capsule® Filter

## Specification

- 3,000/5,500 PSI Max Inlet
- Temperature Range -40° to 140°F (-40° to 60°C)



806-6520 Shown



| Gas Service             | Stock Number | Inlet CGA            | Delivery Range PSIG | Outlet Fittings      | Pressure Gauges |
|-------------------------|--------------|----------------------|---------------------|----------------------|-----------------|
| Oxygen                  | 806-6520     | 540                  | 0-200 PSIG          | 9/16"-18 "B" RH Ext. | 200 & 4000 PSIG |
|                         | 806-6526     | 540                  | 0-120 PSIG          | 9/16"-18 "B" RH Ext. | 200 & 4000 PSIG |
| Acetylene, Fuel Gas*    | 806-6522     | 300                  | 0-15* PSIG          | 9/16"-18 "B" LH Ext. | 30 & 400 PSIG   |
|                         | 806-6529     | 510                  | 0-15* PSIG          | 9/16"-18 "B" LH Ext. | 30 & 400 PSIG   |
| Argon, Nitrogen, Helium | 806-6523     | 580                  | 0-200 PSIG          | 5/8 -18 "B" RH Int.  | 200 & 4000 PSIG |
|                         | 806-6525     | 580                  | 0-120 PSIG          | 5/8 -18 "B" RH Int.  | 200 & 4000 PSIG |
| Argon, Nitrogen, Helium | 806-6528     | 680 (5500 PSIG Max.) | 0-120 PSIG          | 5/8 -18 "B" RH Ext.  | 200 & 6000 PSIG |
| Air                     | 806-6527     | 347 (5500 PSIG Max.) | 0-120 PSIG          | 1/4" NPT (M)         | 200 & 6000 PSIG |

\* Acetylene can not be used over 15 PSIG