

# 6790 Series Pipeline Regulator



## High Flow Heavy Duty Rugged Heating and Cutting

### Features

- ½" Seat and Ports
  - *Ultra high flow*
- Balance Stem Seat
  - *Steady control with decaying inlet*
- Heavy Forged Brass Bonnet
  - *High Durability*

### Material

- Heavy Bar Stock Brass Body
- Viton® or Neoprene® Seat
- 40 Micron Stainless Dome Inlet Filter

### Specification

- 3,000 PSI Max Inlet\*
- Temperature Range -40° to 140°F (-40° to 60°C)



806-6791 Shown

\* Excluding 806-6790 & 806-6792 models which have 400 PSI Max Inlet.

Series	Part Number	Delivery Pressure	Outlet Gauge	Maximum Flow
6790	806-6790 (400 PSI Max Inlet)	0-15 PSIG	0-30 PSIG (Red-Line Gauge)	900 scfh
	806-6791	0-15 PSIG	0-30 PSIG	900 scfh
	806-6792 (400 PSI Max Inlet)	0-40 PSIG	0-60 PSIG	1500 scfg
	806-6793	0-125 PSIG	0-200 PSIG	9000 scfh
	806-6794	0-200 PSIG	0-400 PSIG	9000 scfh
	806-6797 (For N <sub>2</sub> O and CO <sub>2</sub> )	0-120 PSIG	0-200 PSIG	4000 scfh
	806-6798 (For N <sub>2</sub> O and CO <sub>2</sub> )	0-200 PSIG	0-400 PSIG	4000 scfh

Options	Stock Number
Panel Mount Kit	830-6479
Rear Mounting Bracket Kit	835-0205