

6790 Series Pipeline Regulator



High Flow Heavy Duty Rugged Heating and Cutting

Features

- 1/2" 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

- 3000 psi Max Inlet
- Temperature Range -40° to 140°F (-40° to 60°C)



806-6791 Shown

Part Number	Delivery Pressure	Inlet/Outlet Connection	Outlet Gauge	Maximum Flow
806-6790	0-15 PSIG	1/2" NPT (F)	0-30 PSIG (Red-Line Gauge)	900 scfh
806-6791	0-15 PSIG	1/2" NPT (F)	0-30 PSIG	900 scfh
806-6792	0-40 PSIG	1/2" NPT (F)	0-60 PSIG	1500 scfh
806-6793	0-125 PSIG	1/2" NPT (F)	0-200 PSIG	9000 scfh
806-6794	0-200 PSIG	1/2" NPT (F)	0-400 PSIG	9000 scfh
806-6797 (For N ₂ O and CO ₂)	0-120 PSIG	1/2" NPT (F)	0-200 PSIG	4000 scfh
806-6798 (For N ₂ O and CO ₂)	0-200 PSIG	1/2" NPT (F)	0-400 PSIG	4000 scfh