

# Manifold Regulators



## 6700 Series Regulator

Manifold and Cylinder Regulators, High Flow, Brass Barstock Body ISOFLOW™ Seat Design, Spring-Loaded Relief Valve



806-6725 Shown

### Advanced Features

- **ISOFLOW Technology**  
Constant delivery pressure regardless of inlet pressure fluctuations
- **½" Inlet and Outlet Ports**  
High flow capacity
- **Machined Brass Barstock Body**  
Multiple configurations possible
- **Pressure Ranges 0-15 to 0-200 PSIG**  
Broad range of applications

### Specifications

Max Inlet Pressure	3000 PSIG (210 BAR)
Temperature Range	-40 to 140°F (-40 to 60°C)
Gauges	2½" diameter brass
Ports	½" FPT (inlet and outlet) ¼" FPT (gauge and relief ports)
Weight	5.9 lbs. (2.7 kg)

Series	Part Number	Delivery Pressure	Inlet Gauge	Outlet Gauge	Maximum Flow	Inlet Position
6700	806-6700	0-15 PSIG (Red Line)	0-400 PSIG	0-30 PSIG	900 SCFH	Right Hand
	806-6715	0-15 PSIG	0-400 PSIG	0-30 PSIG	900 SCFH	Right Hand
	806-6740	0-40 PSIG	0-400 PSIG	0-60 PSIG	1500 SCFH	Right Hand
	806-6725	0-125 PSIG	0-4000 PSIG	0-200 PSIG	9000 SCFH	Right Hand
	806-6745	0-200 PSIG	0-4000 PSIG	0-400 PSIG	9000 SCFH	Right Hand
	806-6753	0-125 PSIG (CO2)	0-4000 PSIG	0-200 PSIG	9000 SCFH	Right Hand
	806-6754	0-200 PSIG (CO2)	0-4000 PSIG	0-400 PSIG	9000 SCFH	Right Hand
	806-6770	0-15 PSIG (Red Line)	0-400 PSIG	0-30 PSIG	900 SCFH	Left Hand
	806-6771	0-15 PSIG	0-400 PSIG	0-30 PSIG	900 SCFH	Left Hand
	806-6772	0-40 PSIG	0-400 PSIG	0-60 PSIG	1500 SCFH	Left Hand
	806-6773	0-125 PSIG	0-4000 PSIG	0-200 PSIG	9000 SCFH	Left Hand
	806-6774	0-200 PSIG	0-4000 PSIG	0-400 PSIG	9000 SCFH	Left Hand
	806-6775	0-125 (CO2) PSIG	0-4000 PSIG	0-200 PSIG	9000 SCFH	Left Hand
	806-6776	0-200 (CO2) PSIG	0-4000 PSIG	0-400 PSIG	9000 SCFH	Left Hand

Part Number	Description
830-6479	Front Panel Mount Kit Available
835-0205	Rear Panel Mount Kit Available