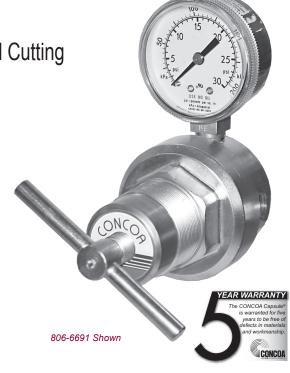
PIPELINE REGULATORS



6690 SERIES

Medium-Heavy Duty Rugged Welding, Heating and Cutting

The 6690 Series Medium-Heavy Duty Welding Heating and Cutting regulator provides steady and reliable pressure control in industrial gas pipeline applications requiring moderate flow rates. The encapsulated seat design provides accurate pressure control and extended component lifecycle while the large orifice seat enables low to medium flow rates. Combined with robust materials of construction and a wide range of delivery pressures, the 6690 is an ideal choice for medium duty welding, heating, and cutting applications.



Features	Materials of Construction	Specifications
Heavy Forged Brass Bonnet	Body	Max Inlet Pressure
High durability	Forged Brass	3000 PSIG
Medium-Large Seat Displacement	Bonnet	400 PSIG (with Acetylene)
High-flow capacity	Forged Brass	Temperature Range -40 to 140°F (-40 to 66° C)
Capsule® Seat Assembly	Seat	,
High cycle life	PTFE	Cv .2
	Diaphragm	
	Neoprene	Inlet Connection //." FNPT
	40-Micron Inlet Filter	4
	Sintered Bronze	Gauges 2-1/3" manufactured to ANSI/ASME B40.1
		4
		Conformances CGA E-4
		33.12.

Ordering information				
Part Number	Gas Service	Outlet Pressure	Outlet Fittings	Outlet Gauge
806 6691-01-1	Non-corrosive	0-15 PSIG	1/ ₄ " FNPT	0-30 PSIG
806 6692-01-1	Non-corrosive	0-40 PSIG	1/ ₄ " FNPT	0-60 PSIG
806 6693-01-1	Non-corrosive	0-120 PSIG	1/ ₄ " FNPT	0-200 PSIG
806 6694-01-1	Non-corrosive	0-250 PSIG	1/ ₄ " FNPT	0-400 PSIG
806 6690-01-1	Acetylene	0-15 PSIG*	1/ ₄ " FNPT	0-30 PSIG (15 PSIG Red Line)
		* Acetylene should not be used over 15 PSIG		

Part Number	Description
830 8163	Panel Mount Kit