

PIPELINE REGULATORS



5690 SERIES

Medium-Heavy Duty Heating and Cutting at Point of Use

The 5690 Series Medium-Heavy Duty Heating and Cutting regulator provides steady pressure control and durability in general industrial pipeline applications. The rugged, forged brass construction enables high durability while the encapsulated seat design provides accurate pressure control and extended component lifecycle. Combined with a wide range of delivery pressures and mounting options for installation flexibility, the 5690 Series is an ideal choice for general industrial applications.



806 5693-01-1 Shown

DISTRIBUTION SYSTEMS

Features	Materials of Construction	Specifications
Heavy Machined Brass Bonnet High durability Capsule® Seat Assembly High cycle life	Body Brass barstock Bonnet Brass barstock Seat PTFE Diaphragm Neoprene 35-Micron Inlet Filter Bronze	Max Inlet Pressure 3000 PSIG 400 PSIG (with Acetylene) Temperature Range -40 to 140° F (-40 to 66° C) Cv .1 Inlet Connection 1/4" FNPT Gauges 2" manufactured to ANSI/ASME B40.1 Conformances CGA E-4

Ordering Information				
Part Number	Gas Service	Outlet Pressure	Outlet Fittings	Outlet Gauges
806 5691-01-1	Non-corrosive	0-15 PSIG	1/4" FNPT	0-30 PSIG
806 5692-01-1	Non-corrosive	0-40 PSIG	1/4" FNPT	0-60 PSIG
806 5693-01-1	Non-corrosive	0-125 PSIG	1/4" FNPT	0-200 PSIG
806 5694-01-1	Non-corrosive	0-250 PSIG	1/4" FNPT	0-400 PSIG
806 5690-01-1	Acetylene	0-15* PSIG	1/4" FNPT	0-30 PSIG* (15 PSIG Red Line)
		*Acetylene should not be used over 15 PSIG		*Acetylene model 806-5690 does not have relief valve

Part Number	Description
830 8162	Panel Mount Kit