

# 56H Series Single Stage Regulator



Medium-Heavy Duty Welding, Heating and Cutting

## Features

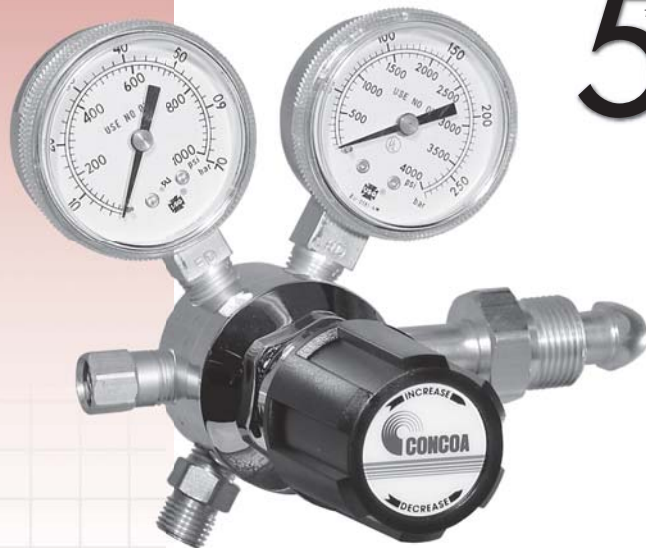
- 1.5" (38mm) 316L Stainless Diaphragm
  - Cold Climate Performance
- High Leak Integrity
  - Critical environment performance
- Capsule® Seat Assembly
  - High cycle life

## Material

- Brass Bar Stock Body
- PTFE/PCTFE Seat
- 25 Micron Bronze Capsule® Filter

## Specification

- 3,000/5,500 PSI Max Inlet
- Temperature Range -40° to 140°F (-40° to 60°C)



56H-5311 Shown

56H-	A	B	C	D	-Inlet	Options	
Series	Outlet Pressure	Outlet Gauge	Configuration Type	Outlet Assemblies	Assembly/Orientation	Inlet Connection	Installed Options
56H				0: ¼" FPT Port		000: ¼" FPT	A: Protocol Alarm Station (110V)
	1: 0-15*	30" 0-30 PSIG	0: Line Regulator 3000 PSIG	1: ¼" MPT	1: Cylinder Regulator Right Hand Inlet	TF2: ½" Tube	B: Protocol Alarm Station (220V)
	2: 0-50	30" 0-100 PSIG		2: ¼" Tube Fitting		TF4: ¼" Tube	C: Protocol Switchover Station
	3: 0-100	30" 0-200 PSIG	3: Cylinder Regulator 3000 PSIG	3: Diaphragm Valve ¼" Tube Fitting		TF6: ¾" Tube	D: Deep Purge
	4: 0-250	0-400 PSIG		4: Diaphragm Valve ¼" MPT		M06: 6mm Tube	G: Protocol Switchover Station with Alarm (110V)
	5: 0-500	0-1000 PSIG		5: Needle Valve ¼" MPT			H: Protocol Switchover Station with Alarm (220V)
				6: ½" Tube Fitting	6: Line Regulator Right Hand Inlet	CGA, DIN 477, BS 341 and other inlet connections available	M: Protocol
	7: 0-150	30" 0-200 PSIG	7: Cylinder Regulator 300 PSIG*	7: ¾" Tube Fitting	7: Line Regulator Bottom Inlet		
	8: 0-15	0-15 PSIG*	8: Cylinder Regulator 4500 PSIG	8: Diaphragm Valve ¼" Tube Fitting			
			9: Line Regulator 300 PSIG*	9: Diaphragm Valve			
				A: ⅜" BSP Right Hand Fitting			
				B: Right Hand "B" Fitting			
				C: Left Hand "B" Fitting			
				D: Inert Fitting			
				M: 6mm Tube Fitting			
				S: Diaphragm Valve 6mm Tube Fitting			

\*With redline for acetylene use  
Note: Acetylene should not be used over 15 PSIG