



# Medical Regulators

## 305 Single Stage Regulator

The 305 Series is a unique line of regulators suited to a wide variety of applications, ideal for laser gas mixtures, and medical oxygen, as well as instrumentation and general laboratory/clinical applications. Incorporating CONCOA's superior encapsulated seat, these regulators include a stainless steel 316L diaphragm as well as PTFE seals and seats to insure absolute gas purity. The versatility of these units allows an economical means of insuring the availability of an appropriate regulator for a variety of applications.



## Ordering Information

305	A	B	C	D	- Inlet	Options	
<b>Series 305</b>	Outlet Pressure	Outlet Gauge	Inlet Gauge	Outlet Assemblies	Assembly/ Gauges	Connections	Installed Options
1: 0-15	0-30 PSIG	0: None	0: ¼" FPT Port	0: Bare Body		See selection chart on page 28	A: Protocol Station with 110VAC Remote Alarm
2: 0-30	0-60 PSIG		1: ¼" MPT	1: Standard Assembly (PSIG/ kPa Gauges)			B: Protocol Station with 220VAC Remote Alarm
3: 0-50	0-100 PSIG		2: ¼" Tube Fitting	2: Standard Assembly (BAR/ PSIG Gauges)			C: Protocol Switchover Station
5: 0-50	0-200 PSIG		3: Diaphragm Valve ¼" Tube				G: Protocol Switchover Station with 110VAC Remote Alarm
6: 0-200	0-400 PSIG		4: Diaphragm Valve ¼" MPT				H: Protocol Switchover Station with 220VAC Remote Alarm
7: 0-500*	0-1000 PSIG		5: Needle Valve ¼" MPT				M: Protocol Station
8: 2-15 LPM CO <sub>2</sub>	2-15 LPM Flowgauge		6: ⅛" Tube Fitting				Q: Protocol Purge Station
9: Custom Calibration	Custom Flowgauge		7: ⅜" Tube Fitting				
			8: Medical DISS outlet (see selection chart on page 28)				
			9: ¼" Hose Barb (50 PSIG maximum)				
			A: ⅜" BSP Right Hand Fitting				

\* Not available on 315 Series