## **Specialty Gas Equipment**



Medical Regulators

**REGULATORS** 

## **Medical Flow Click Regulators**

**Description:** These single piece body medical regulators are designed with an outlet orifice that controls the flow rate to both medical professionals and their patients. The 221 series regulators are design for helium/oxygen ration of 80:20 or 70:30 and are supplied with either an 890 medical yoke or a 280 CGA nut and nipple. The 1815 and 1515 series regulators are designed for pure oxygen and are supplied with an 870 medical yoke or a 540 CGA nut and nipple.



Specifications			
Maximum Inlet Pressure	3000 psig		
Flow increments			
0–15	0.5, 1.0, 2.0, 3.0, 4.0, 5.0, 6.0. 8.0, 10.0, 12.0, 15.0		
0–20	1.0, 2.0, 3.0, 4.0, 5.0, 8.0, 10.0, 12.0, 15.0, 18.0, 20.0		
Outlet pressure	50 psig		
Outlet connection	3/16" hose barb		
Gauge	1.5" face		

## Materials Body Aluminum Seal Viton All other Wetted parts Brass Gauge Brass

## **Design Features**

Compact, lightweight design – easy for transportation
Single-piece body construction – provides robust, durable regulator
Ergonomically friendly five-lobe knob – simplifies hand tightening
Meets ASTM-G 175-03 promoted ignition standards

Ordering Information			
Product Number	Material	Max Inlet Pressure (psig)	Capacity (scpm @ Max Del. Press.)
11-1815OU	Oxygen	870 Yoke	0-15
Y11-1515OU	Oxygen	540 CGA	0-15
Y11-221020	70:30	890 Yoke	0-20
Y11-221120	80:20	890 Yoke	0-20
Y11-221220	70:30	280 CGA	0-20
Y11-221220	80:20	280 CGA	0-20