Specialty Gas Equipment

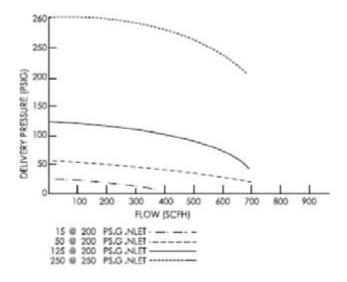


REGULATORS

Airgas[®] Laser*PLUS*[™] Beam Delivery Gas Regulator

Description: These single Beam Delivery gas regulators are designed to provide a safe, reliable method to mount a single cylinder regulator in line, thus eliminating the need to handle the regulator during cylinder change out. Suitable for connection to existing nitrogen system for supply of gas for beam delivery protection.

The regulators are single stage with a 316 stainless steel diaphragm in either a 0 - 250 or 0 - 500 psi delivery pressure.



500 DELIVERY PRESSURE (PSIG) 400 300 200 100 0 1500 3500 100 1000 2000 4000 4500 500 2500 3000 FLOW (SCFH) 15 @ 2000 PSIG INLET -50 @ 2000 PSIG INLET 125 @ 2000 PSIG INLET 250 @ 2000 PSIG INLET -----

Specifications & Materials	
Maximum Rated Inlet Pressure	3,000 PSIG
Ambient Operating Temperature	-20° F to +120° F
Weight	2 LBS
Fittings	Nickel-Plated Brass
Regulator	Single Stage w/316 Stainless Steel
	Diaphragm

Ordering Information		
Product Number	CGA Connection	Delivery Pressure
Y15-BDC2504F	1/4 ¹¹	3000 Inlet – 250 psi Delivery
Y15-BDC5004F	1/4 ^m	3000 Inlet – 500 psi Delivery

500 @ 2000 PSIG INLET -----

Cylinder Supply





5000