

EMS OXYGEN REGULATOR

TECHNICAL SPECIFICATION SHEET

CGGA 870



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EMS Oxygen Regulator Model 1539113800-2



control
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Technical Specifications - EMS Oxygen Regulator Model 1539113800-2

Cylinder Connection	CGA870 (Pin-Index Regulator)
Outlet Port	One Barbed Outlet Fitting One High Flow DISS 1240 Demand Outlet
Regulator Outlet Pressure	50 PSI
Flow Rate	0 – 25 liters per minute Flow Rates (0, 0.25, 0.50, 1.0, 2.0, 3.0, 4.0, 6.0, 8.0, 10.0, 15.0, 25.0)
Pressure Gauge	0 – 3000 PSI range
Material (Body)	Nickel Plated Brass
Material (Internal)	Brass Oxygen Pathway, Brass Flame Arrestor, Sintered Bronze Filter at inlet
Regulating Operating Pressure	500 - 2000 PSI / 138 BAR
Complies with Standards / Certifications	ASTM G175-03 (Promoted Ignition and Adiabatic Compression) CGA E – 4 : 2010 CGA V – 1 : 2005 EN 738 – 1 : 1997 ISO 10524 – 1 (specific sections) CGA E – 7 : 2006 (specific sections)
Warranty Period	1 year against defects in workmanship and materials
Country of Origin	Made in the US
Available Replacement Parts	Gauge, Barbed Outlet, High Flow DISS 1240 outlet, Flow Control Knob, Lobed Knob and Inlet Viton Washer