

LSP Oxygen Pressure Regulators



L270-220

The Life Support Products series of all-brass body oxygen pressure regulators provides enhanced safety features and a greater number of flow selections for the EMS professional.

The uni-body construction is designed to strengthen the regulator, minimize potential leak paths, and prevent breakage of the yoke cylinder connection assembly. For additional safety, inlet filters provide gas filtration down to 20 microns. Standard LSP regulators have a 5-year warranty.

LSP regulators offer 12 flow positions ... more flow selections than ever before. Equipped with up to two DISS check valves, LSP regulators provide regulated pressure and flow for the operation of two demand valves, or one demand valve and one aspirator, or any pneumatically-powered

ventilator. A DISS or hose barb adjustable flow outlet permits attachment of a disposable mask, cannula, or bag mask device. All three outlet configurations may be operated simultaneously.

LSP Rhino™ oxygen pressure regulators come with a shock-resistant virtually unbreakable low-profile gauge. The gauge is protected by an aluminum shroud, which is integral to the regulator body and is designed to prevent damage or contamination. A replaceable shroud lens cover also prevents dirt and liquids from contaminating the gauge.



L370-220-R Rhino™

Rhino regulators are available with up to two male oxygen DISS check valves, and adjustable flow capability through a hose barb outlet. The Rhino series of regulators come with a limited 10-year warranty.

Life Support Products Oxygen Regulators ... Built to Last in the Rugged Emergency Environment!

FEATURES

- Uni-body construction is designed to prevent yoke breakage and regulator leakage, and provides complete protection to the constant flow selector knob.
- Nickel-plated brass body is fire resistant, and able to withstand corrosive materials, the marine environment, and harsh weather conditions.
- Sintered bronze high-pressure inlet filter for enhanced protection against contamination.
- Compact, break-resistant low profile contents gauge.
- Large, easy-to-read flow rate numbers.
- Two body designs: yoke inlet for small cylinders, and nut and nipple inlet for large cylinders.
- Hose barb or DISS outlet connection for oxygen supply to patient.
- 10-year warranty on Rhino series, with patented protective shroud to prevent gauge breakage.





L270-250



L270-220



L106-260



L280-220



L370-220-R

SPECIFICATIONS

Supply Pressure:	500 to 2200 psi
Outlet Pressure:	High flow outlets: 40 to 60 psi at 500 to 2200 psi inlet pressure
Flow Capacity:	High flow outlets: 125 lpm minimum single or combined flow with 500 psi inlet pressure Constant flow outlet selections: 0-15 lpm: 0, .5, 1, 1.5, 2, 3, 4, 5, 6, 8, 10, 15 0-25 lpm: 0, .5, 1, 2, 4, 6, 8, 10, 12, 15, 20, 25
Filter:	20 micron sintered bronze
Safety Relief Pressure:	75-125 psi
Operating Temperature:	-30° F to 125° F
Storage Temperature:	-20° F to 120° F
Materials:	Body: Nickel-plated brass Knob: Anodized aluminum Outlets: Nickel-plated brass Internal parts: Brass, stainless steel, Viton®, silicon and Teflon®

NOTE: All LSP brass oxygen regulators are laser-engraved with the LSP logo, model number, date code and bar code to assist in preventing loss and tracking for routine maintenance.

ORDERING INFORMATION

Yoke Pin Indexed CGA 870 Model Regulators

L270-230	0-15 lpm, with gauge, 2 check valves, hose barb outlet
L270-260	0-15 lpm, with gauge, hose barb outlet
L270-220	0-25 lpm, with gauge, 2 check valves, hose barb outlet
L270-250	0-25 lpm, with gauge, hose barb outlet
L370-220*	0-25 lpm, with gauge, 2 check valves, hose barb outlet
L370-250*	0-25 lpm, with gauge, hose barb outlet

DISS Fitting CGA 540 Model Regulators

L106-260	Fixed flow, with gauge, 2 check valves
L280-220	0-25 lpm, with gauge, 2 check valves, hose barb outlet

*Rhino™ Regulators: Add color choice to the model number for your choice of gauge shroud color.
A = Aluminum, B = Blue, G = Green, R = Red, GL = Gold. Example: L-370-220-R.

Additional models are available. For information about our complete line of oxygen regulators, contact an Allied Healthcare Products Customer Service Representative.



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