

# Liquid Oxygen Distribution Systems GROUND



**8.5 Liter Ambulance Liquid Oxygen (ALOX) System**  
P/N 10C-0040-2

**The 8.5 Liter Ambulance Liquid Oxygen (ALOX) System** is a light-weight life support system that can provide uninterrupted oxygen delivery during critical care ground transport. Pre-installed on this unit is a LOX quantity gauge as well as a connection for a second LOX quantity gauge for use inside of the ambulance. This unit is designed to be mounted in land-based ambulances. Easy to install, the 8.5 L ALOX unit is the equivalent of one (1) large H-Cylinder.

	8.5 L ALOX	25 L ALOX
<b>Weight</b>	40 lbs. Empty, 80 lbs. Full	65 lbs. Empty, 128 lbs. Full
<b>Operating Pressure</b>	285 PSIG	285 PSIG
<b>Total Gaseous Volume</b>	Up to 7310	Up to 21,500
<b>Flow Rate</b>	100 LPM	100 LPM
<b>Operating Temperature</b>	32°F to 120°F	32°F to 120°F
<b>Storage Temperature</b>	-40°F to 58°F	-40°F to 58°F
<b>Operating Humidity</b>	Up to 95%	Up to 95%
<b>Storage Humidity</b>	Up to 100%	Up to 100%
<b>Service Delivery Rate</b>	Up to 100 LPM at 50 PSIG ± 5PSIG	Up to 100 LPM at 50 PSIG ± 5PSIG
<b>Rupture Disc Burst Pressure</b>	750 PSIG at 72°F	750 PSIG at 72°F
<b>Altitude</b>	Sea level to 15,000 feet	Sea level to 15,000 feet



**25 Liter Ambulance Liquid Oxygen (ALOX) System**  
P/N 10C-0043-2

**The 25 Liter Ambulance Liquid Oxygen (ALOX) System** is a light-weight life support unit and the best solution for uninterrupted oxygen delivery during critical care ground transport. Pre-installed on this unit is a LOX quantity gauge as well as a connection for a second LOX quantity gauge for use inside of the ambulance. This unit is designed to be mounted in land-based ambulances. Easy to install, the 25 L ALOX unit is the equivalent of three (3) large H-Cylinder.