



SOLR[®] ISO 4500

122 CU. IN. Bailout Bottle



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WHERE TECHNOLOGY » TAKES FLIGHT

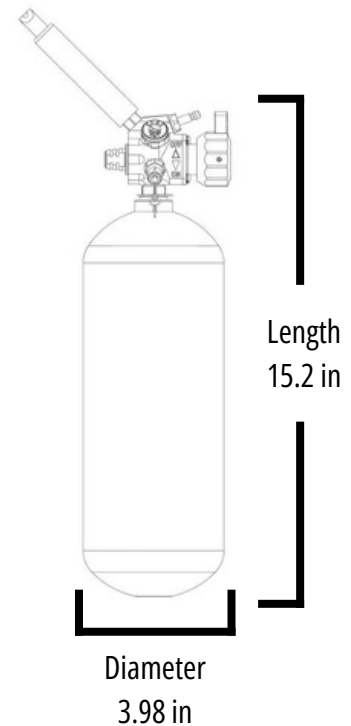
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122 CU. IN. BAILOUT BOTTLE

The SOLR ISO 4500 bailout bottle is the latest parachutist oxygen system designed by Airborne Systems. When used with a parachutist oxygen mask, it is suitable for the most extreme HAHO / HALO missions.

Performance and Features

- 50% more oxygen capacity than SOLR 3000
- Cylinder is ISO11119-2 certified. Stamped with “π” and “USA”
- System can be filled to 310 Bar, or 4500 PSI.
- System is compact, nearly identical in size to SOLR 3000
- Can be stored full for extended periods without pressure loss
- Easy maintenance - 30 months inspection cycles, 60 months service cycles
- Compatible with the legacy PHAOS mask as well as the POM mask



Specifications

Medium	100% Oxygen
Cylinder Fill Pressure (Max)	4500 psi
Outlet Pressure	40 - 50 psi
Weight Empty	6.2 lbs
Weight Full	8 lbs
Overall Altitude Range	Sea Level to 35,000 feet MSL
Lowest Operational Temperature	-65°F
Maximum Exposure Temperature	160°F
Recommended Maximum Long Term Storage Temperature	90°F
Recommended Long Term Storage Pressure	250 to 750 psi