Spiracle Technology’s complete line of Portable Oxygen Systems provides the emergency care professional with three base configurations. The ERC BackPack, SAR and SeaHorse Portable can be configured to meet the wide range of needs for Emergency Respiratory Care in the pre-hospital, marine and industrial settings.

Each portable is designed to withstand the harshest of environments. From the ERC BackPack Portable, with shelterite on the bottom surface to withstand rough scrapes on asphalt, to the SeaHorse Portable, with its hard shell and water tight seal, the Spiracle Technology line of Portable Oxygen Systems stand-up to the test.

Spiracle’s Portable Oxygen Systems are designed with quick access features for rapid deployment of resuscitation and emergency care equipment. The ERC BackPack features a quick access flap on the top lid which allows the operator to turn on the oxygen system and monitor the cylinder contents without removing the oxygen cylinder.

The BravO\textsubscript{2} regulator with its all-brass construction is included as standard in the ERC, SAR and SeaHorse Portables. An aluminum body regulator with internal brass components is also available and may be substituted for the all-brass regulator. (The BravO\textsubscript{2} series regulator is recommended in applications where the ‘DD’ Carbon Fiber Oxygen Vessel will be filled to 3000 psig.)

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‡ Capacity based on Carbon Fiber Oxygen Vessel filled to a service pressure of 3000 psig.
10 Good Reasons To Use Spiracle Technology Portable Oxygen Systems

Rescue Ready- The ERC BackPack Portable holds a standard ‘D’, Jumbo ‘D’ or ‘EE’ Carbon Fiber Oxygen Vessel. The BackPack center of gravity with cylinder allows hands free access to squeeze into tight places in narrow rescue scenes and works well during ascent/descent situations and operations.

Custom Compartments & Configuration- The SeaHorse Portable is configured with custom die-cut foam which contours and protects resuscitation equipment. The ERC BackPack portable has six large compartments which can be identified with custom labels.

Durability - Dependability- The ERC BackPack and SAR Portable are constructed of 600 denier, waterproof polyester with a vinyl backing. Closed cell, moisture resistant foam is used throughout the ERC BackPack. Both units are sewn with #49 nylon thread, reinforced seams all double and triple stitched. Stress points are reinforced with grosgrain binding. The SeaHorse portable is configured in a ridged hard plastic Pelican™ case. The SeaHorse portable will stand up to abuse and the tough elements found in marine rescue, off shore drilling and industrial settings.

Versatile- Configure each Portable for basic rescue through advanced life support. The delivery of emergency respiratory care is worn as your personal back pack with the ERC BackPack and SAR Portable. The SeaHorse Portable can accommodate additional items like a first aid kit or suction device.

Organization- Each portable is logically organized for quick access in emergency situations.

Front Compartments of SAR BackPack

Additional Oxygen- The ERC Portable Oxygen System can be configured to carry ‘D’, Jumbo ‘D’ and Carbon Fiber Oxygen Vessels (CFOV). Portables configured with Spiracle Technology Carbon Fiber Oxygen Vessels provide the rescuer with more oxygen when compared with standard aluminum cylinders. The ‘EE’ CFOV contains 1,377 liters of oxygen over twice the amount of a Jumbo ‘D’. The ‘DD’ CFOV contains 717 liters of oxygen almost twice the amount found in a standard ‘D’ cylinder.

Capacity based on Carbon Fiber Oxygen Vessel filled to a service pressure of 3000 psig.

Value Priced- The Spiracle line of Portable Oxygen Systems configured with Carbon Fiber Oxygen Vessels and Spiracle equipment provide the best value for the emergency respiratory care provider.

Versatile O2 Administration- Whether configured with the OX-series Inhalator for the spontaneous breathing patient or with the Bi-Flow Demand/Resuscitator for spontaneous breathing and non breathing patients the Spiracle Technology line of valves provide exceptional resuscitation performance.

Quality Manufacturing- Each component that comprises the Portable Oxygen System is manufactured in the United States to FDA QSR, ISO 9001, MIL Specs or DOT requirements and/or quality standards.

Comfortable- Padded shoulder straps and even weight distribution make the ERC BackPack Portable comfortable to carry in emergency situations. The small size of the SAR Portable make it the perfect choice for Search And Rescue operations where oxygen is needed.

CAUTION: Federal law restricts these devices to sale by or on the order of a physician.

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e-mail: info@spiracle.com • www.spiracle.com

How To Specify And Order Spiracle Technology Portable Oxygen Systems

<table>
<thead>
<tr>
<th>ERC BackPack Portable Model No.</th>
<th>ERC BackPack Case</th>
<th>'EE' Carbon Fiber Oxygen Vessel</th>
<th>BravO₂ Oxygen Regulator</th>
<th>Bi-Flow Demand/Resuscitator</th>
<th>Oxygen Supply Hose</th>
<th>Disposable Cuffed Mask</th>
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<tr>
<td>703-07*</td>
<td>Bi-Flow D/R w/o 'EE' O2 Vessel</td>
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<td>703-09*</td>
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<th>SAR Portable Model No.</th>
<th>SAR Case</th>
<th>'DD' Carbon Fiber Oxygen Vessel</th>
<th>BravO₂ Oxygen Regulator</th>
<th>OX-series Inhalator</th>
<th>Oxygen Supply Hose</th>
<th>Disposable Cuffed Mask</th>
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<th>SeaHorse Portable Model No.</th>
<th>SeaHorse Portable</th>
<th>Pelican™ Case</th>
<th>'DD' Carbon Fiber Oxygen Vessel</th>
<th>BravO₂ Oxygen Regulator</th>
<th>OX-series Inhalator</th>
<th>Oxygen Supply Hose</th>
<th>Disposable Cuffed Mask</th>
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<td>704-03</td>
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</table>

* Portable may be configured with OR02 Oxygen Regulator.

Valve Selection When Configuring Portable Oxygen Systems

OX-series Inhalator

Used on spontaneously breathing patients for aquatic injuries, dive accidents, smoke inhalation, carbon monoxide poisoning. Provides 100% source gas with minimal respiratory effort.

Bi-Flow Demand/Resuscitator

Used on breathing or non-breathing patients. Meets AHA guidelines for cardiopulmonary resuscitation. Selectable flows (40 LPM Resuscitation & 160 LPM Spontaneous). Audible Alert when maximum valve pressure is reached (60 cm H₂O).

† Please refer to individual sales sheets for complete specifications.