

EXPEDITION

PORTABLE HYPERBARIC CHAMBER

PORTABLE, LIGHT, SECURE. . .

Designed for remote diving applications; transporting the patient from an inaccessible location to the nearest Hyperbaric Medical Center.



Full ATA 2.0 Capability

The chamber can be inflated from a small oxygen tank and/or pump to give it the rigidity needed for transportation. Once inflated it can be hoisted by helicopter to a treatment center. When not in use it is conveniently stored and carried in a custom-designed bag.



PORTABLE

FREESTANDING

CONVENIENT

RELIABLE

SAFE

DURABLE

ECONOMIC



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EXPEDITION



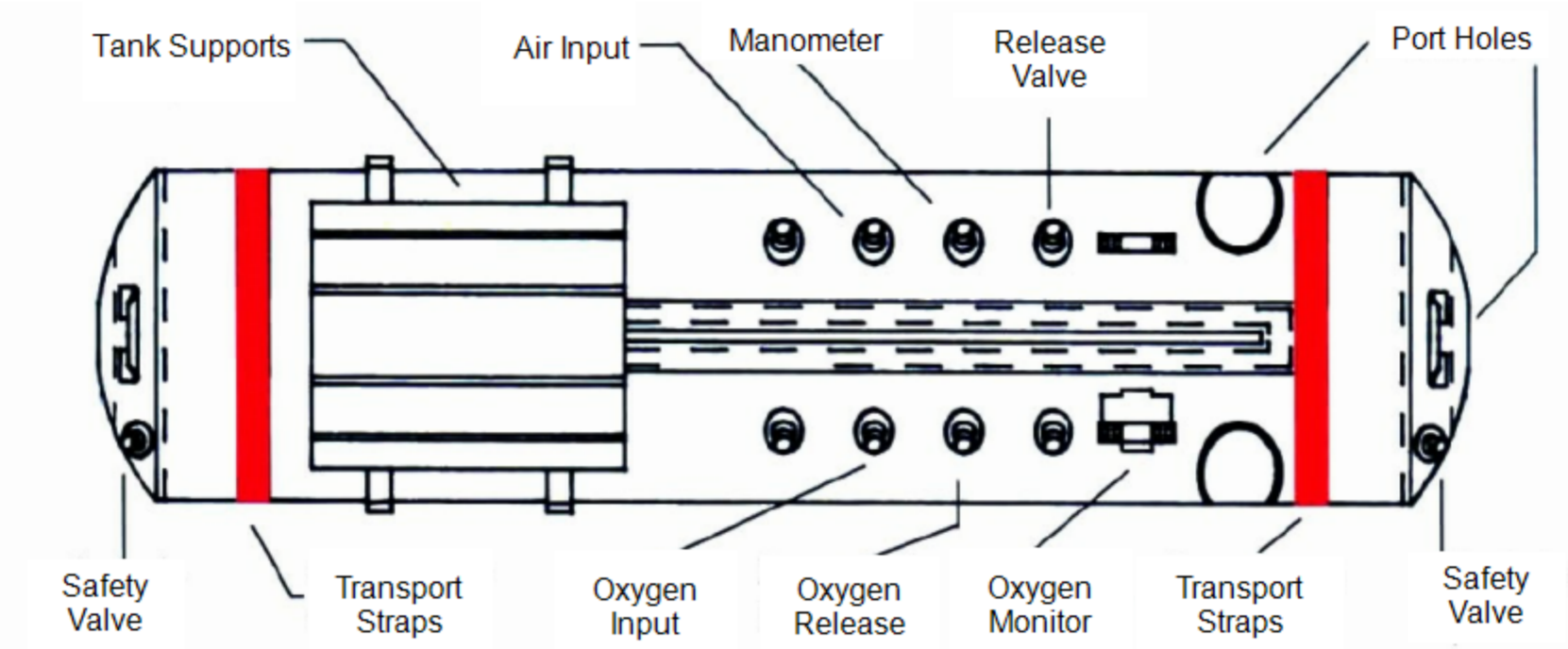
Specifications

Maximum Pressure	2.2 ATA
Weight	45 lbs/20Kg
Volume	21 ft ³ / 0,63 m ³
Dimensions Inflated	21" x 84" / 53,3 X 213,2 cm
Dimensions Stored	12" x 30"x28"/ 30 x 76 x 71 cm

Designed to be portable (45 lbs), tough and flexible with large port holes to provide easier patient interaction and control as well as comfortable interior lighting, this chamber is ideal for emergencies and/or the transfer of patients from remote locations to a treatment center.

When pressurized, it becomes a rigid chamber that is easily transported by stretcher, ambulance, airplane or helicopter.

This revolutionary chamber was designed to work at an optimal pressure of 2.0 ATA. It can be pressurized with a simple dive cylinder or a small oil-free compressor in a few minutes by a person with no training.



The standard kit includes: Digital clock/timer, transport bag with adjustable shoulder straps, oxygen monitor, oxygen tank supports, connection tubes, manometers, and thermometer.

Options: Mattress, regulator valves for oxygen and air pressure, ECG/EKG connections, two-way communication system, oil-free compressor, etc.



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