



STANDARD OCCUPANCY

OXYSHOT

Single-lock hyperbaric chamber



DRASS OXYSHOT is a single-lock hyperbaric chamber outfitted for two (2) persons: one patient on a bed plus one attendant on a foldable seat.

Built with an internal diameter of 1300 mm, OXYSHOT is designed to accommodate and medically treat scuba divers, permitting an immediate recompression on site at 18 msw in the event of a diving accident.

OXYSHOT is equipped with all items required for standard operation and a complete set of optional accessories.

Main characteristics

Working pressure .. 1.8 bar (2.8 bar absolute) = 18 msw	Entry lock manway	700 mm
Inner diameter	Number of windows	1 + 1
Total weight		(plus 1 spare for optional food lock)
Total length	Windows diameter	160 mm (127 mm clear)
Lock volume		

The control panel is connected to the flat end and provides the following main control tools:

- Pressurization/decompression
- Divers breathing through BIBS
- Depth monitoring
- Internal atmosphere gas analysis

OXYSHOT can be customized with a variety of options available on client request, including the installation of the Easy Automation System which enables preset depth profiles (non-modifiable by user).

The pressure vessel is designed and built according to EN 13445. A PED certification is provided.

OXYSHOT can be supplied with an additional Spherical Entry Lock to permit the entry of a doctor for the provision of medical assistance and monitoring.

PN: 74SB-01-01-01-00-00 | OXYSHOT Main Lock

PN: 74SB-01-01-01-01-00 | Spherical Entry Lock