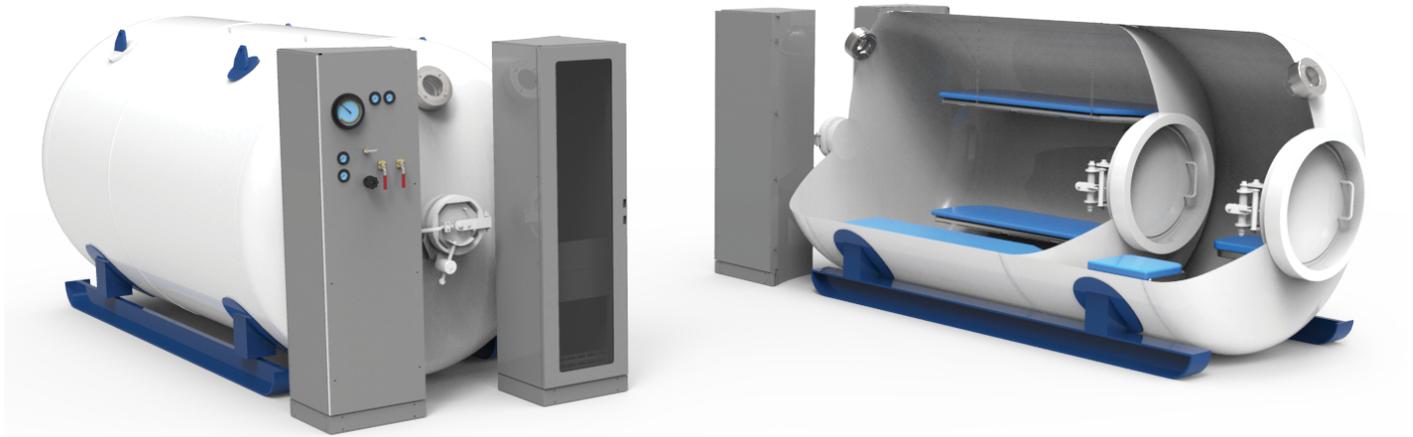


OXYSpace

Twin-lock hyperbaric chamber



DRASS OXYSpace is a cylindrical twin-lock hyperbaric chamber. The main lock chamber accommodates a maximum of six (6) seated divers, or two (2) divers on beds. The entry lock chamber comes equipped with two foldable seats accommodating up to two (2) persons to medically assist and monitor the patient(s).

Built with an internal diameter of 2000 mm, OXYSpace comes equipped with all items required for standard operation as well as a complete set of optional accessories.

OXYSpace is specifically designed to accommodate and medically treat surface-supplied divers, permitting an immediate recompression on site at 50 msw in the event of a diving accident.

Main characteristics

Working pressure6 bar (7 bar absolute) = 60 msw	Main lock manway 800 mm
Inner diameter2000 mm	Lock manway..... 800 mm
Total length..... ~4200 mm	Medical lock dimensions..... W220 mm, L310 mm
Main lock volume..... 8,1 m ³	Number of windows 2
Entry lock volume 3,6 m ³	Windows diameter 160 mm (127 mm clear)
Entry lock manway800 mm	Total weight~5830 kg

The control panel provides the main control tools:

The control panel provides the main control tools:

- Pressurization/decompression
- Divers breathing through BIBS
- Depth monitoring
- Internal atmosphere gas analysis
- CCTV system
- Fire-fighting system

Additionally, OXYSpace is:

- Compliant with DNV Rules
- Installed with the best ergonomics for divers
- Equipped with primary communication system, plus back up communication system