

TDC 600/55, 2-Man Transport Chamber

Description:

The TDC 600/55 is designed and engineered for the transport of a single injured diver and an attendant from an offshore location to an onshore medical facility with the least amount of risk. The chamber is designed for a maximum working depth of 55m and is built in accordance with the latest design codes which are certified and approved by Lloyd's Register. The chamber pressure vessel has been certified by Lloyd's

Register, who have also witnessed all materials and testing. The material used for the construction of the pressure vessel is Aluminium, thus providing a light and durable construction. The chamber is fitted with two view-ports and a medical lock, positioned to ensure the operators can see and access the occupant and attendant, and provide an additional means of communication and monitoring of the diver's state of health.

The control panel is mounted on the chamber with direct control of the depth and pressurisation systems. All fittings and parts are of a high standard to ensure reliability and ease of maintenance.

Specifications:

Dia: ± 660 mm
 Length: ± 2590mm
 Width: ± 980mm
 Height: ± 1220 mm
 Weight (Aluminium): ± 250kg
 Volume: ± 900 Ltr

Order Detail:

TDC 600/55 Two-Man Transport Chamber	D-MD-129
Environmental Conditioning System Including 4000BTU Air Cooled Chiller in Handling Frame, Internal Conditioning Unit and Interconnect Hoses	D-MD-129-01
Hydra 500 Carbon Dioxide Scrubber (12VDC)	D-HE-034
Back up Battery mounted to chamber for TDC600/55	D-MD-129-02
Waterproof Cover for TDC600/55	D-MD-129-03
Portable 12VDC Power Supply Unit	D-MD-128-03
Calibration Cart including 4 x 6ltr Cal gas Cylinders with Regulators and Interconnect Hose	D-MD-129-04
Medical Penetrator	D-MD-129-05
Transportable High Pressure Cylinder Banks: 4 x 50ltr Air Cylinders and 4 x 50ltr Oxygen Bank. Banks supplied with forklift pockets and lifting slings	D-MD-129-06
3kVA Generator	D-MD-129-07
Spares for TDC 600/55	D-MD-129-08

