

CONTAINERIZED DIVER DECOMPRESSION CHAMBER ID 1800 MM

Designed and manufactured in accordance to IMCA and HSE guidelines, BSI quality standards & CE approvals (see supplied Chamber Manufacturing Data pack for corresponding certification). Testing and certification in accordance to IMCA D 018.

Technical Specification

- ≥ 2 x 0/100 MSW Gauges
- ► 1 x 0/24 MSW Therapeutic Gauge
- ► Low Pressure Oxygen and Air Gauges (0-28 Bar)
- ► Communications & CCTV with recorder in each lock
- ➤ Oxygen & CO2 Analyzer with Flow Meter
- ► Internal LED Lighting
- ► Pressure Relief Valves on each Lock
- ► Valves Fitted to each side of the Pressure Hull
- ► BIBS Masks Scott Pressure Vak II
- ► Air conditioning
- ➤ Heating
- ► Hyperbaric mattresses& bedding
- ► Head Set and Boom Mic
- ≥ 2 x Hyperbaric Fire Extinguisher 3 litre
- ► 220 V 16A electrical connection
- ► 10 x 50L/300 bar air bank

Design Code : PD 5500 : 2018 +A2:2019 CAT1

EN 13445:2014 +A4:2018 ASME VIII: DIV 1 2019

ASME PVHO-1

Certification : Lloyds Register of Shipping

Depth Rating : 100 MSW
Working Pressure : 10 Bar
Length : 4000 mm
Width : 1850 mm
Height : 2160 mm

Viewports : 1 x Entry Lock and 1 x Main Lock

Bunks : 2 x Main Lock (Allowing 2 persons lying down or 4 persons

seated)

Seating : 1 x Entry Lock

BIBS : 2 x Connections Entry Lock and 3 x Connections Main Lock