



Submarine Manufacturing & Products Limited

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Blackpool Road, Newton, Preston, Lancashire, United Kingdom PR4 3RE

PRODUCT DATASHEET

Diving Decompression Chambers
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THIS PRODUCT HAS THE FOLLOWING OPTIONS:

- 1.5m DDC
 - 1.8m DDC
 - 2.0m DDC
-

OVERVIEW



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SMP Deck Decompression Chambers are manufactured to exceptional high quality. The specification and outfitting depends on the individual client's requirements and SMP's extensive range of optional equipment will allow for the chamber to meet all requirements. Chambers are available as standard in diameters of 1.5m, 1.8m and 2.0m however others can be accommodated for. The internal and external pneumatic outfit are to the highest standards using stainless steel, brass and Tungum pipe work.

Please contact us to discuss your bespoke requirements and options.

FEATURES

DDC Features

- Design Code - [PD5500, 2015 CAT 1], [EN13445, 20015], [PED 97/23/EC, Mod G CAT IV], [ASME VIII Div 1, 2015], [ASME PVHO, 2012]
- 100m Depth Rating
- Manufacturing Certification - Lloyds Register
- 10 Bar MWP
- Viewports - 1 x Entry Lock / 1 x Main Lock, 200mm View Diameter
- Bunks - 2 x Main Lock (Allows 2 persons lying or 4 persons sat)
- Seating - 1 x Entry Lock
- BIBS Connections - 2 x Connections Entry Lock, 3 x Connections Main Lock
- Communications - 2 Channel Chamber Radio
- Oxygen & CO2 Digital Analser with Hi / Low Alarms

Functional Expansion Packages



- HP Cylinder Banks Mounted on Skid with LP Reduction System
- Mixed Gas BIBS System
- Mains Electric Industrial Plug Pack
- Atmospheric CO2 Scrubbing Pack
- BA Mask & AGA Hose C/W Speech Unit

Accessories

- BIBS Masks
- Sound Powered Phones
- Head Set and Boom Microphone
- Hyperbaric Fire Extinguisher 7 litre
- Hyperbaric Fire Extinguisher 3 litre
- Thermo Hygrometer
- Hyperbaric Mattresses & Bedding
- Caisson Gauge 100 MSW / 330 FSW
- Digital Clock & Timer



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SPECIFICATION

Diving Decompression Chamber All our Chambers are skid mounted with a minimum of 3 viewports and Medical Lock fitted as standard. The Chambers are available as standard in 3 diameters; 1.5 metre, 1.8 metre and 2 metre other diameters available.

ORDER THIS PRODUCT

To order this product or to request a price contract our UK sales team on **+44 (0)1772 687775**

Alternatively you can place a quote request through our website [http://www.smp-ltd.co.uk/](http://www.smp-ltd.co.uk) or send an email to sales@smp-ltd.co.uk