



Submarine Manufacturing & Products Limited

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

PRODUCT DATASHEET

Scuba Replacement Package IMCA



THIS PRODUCT HAS THE FOLLOWING OPTIONS:

No product options are available.

OVERVIEW

The 50 Ltr Scuba Replacement Package is supplied with HP air storage mounted in a mild steel frame, with lifting points and engraved stainless steel panel fascia. There are 4 x 50 Ltr 300 Bar cylinders mounted inside the protective crash frame creating 2 regulated HP air supplies; Primary HP to Diver 1, Primary HP to Diver 2 and a common Secondary LP



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supply.

DESCRIPTION

The 50 Ltr Scuba Replacement Package is supplied with HP air storage mounted in a mild steel frame, with lifting points and engraved stainless steel panel fascia. There are 4 x 50 Ltr 300 Bar cylinders mounted inside the protective crash frame creating 2 regulated HP air supplies; Primary HP to Diver 1, Primary HP to Diver 2 and a common Secondary LP supply. Air supply is monitored via 63mm pressure gauges each with emergency isolation valves. Divers are monitored by 150mm diameter depth gauges with a range of 0-70 MSW (0-230 FSW) in 0.5 MSW increments complete with calibration point. Panel has been designed to comply with the requirements set by respected helmet manufacturers. All pressure gauges are dry, cleaned and certified for use with breathing quality air. The system is supplied fully certified, calibrated and complete with supporting documentation to IMCA D018.

FEATURES

Capacity: 2 Divers

Diving Gas: Air

Max Depth: 50 Meters

Inlet Connections: 1 x HP Air Charge (4 JIC) MAWP 300 Bar. 1 x LP Air Inlet (6 JIC)

Outlet Connections: 2 x LP Diver Air Outlet (6 JIC) MAWP 25 Bar. 2 x Pneumo Air Outlet (4 JIC) MAWP 25 Bar

Pipe Fittings: Combination of brass and stainless steel fittings

Umbilical Capacity: 2 x 100m

Optional extras: Diver Communications, Diver Umbilicals, Diver CCTV



SPECIFICATION

Type / Class : Type C " R30

Capacity : 2 Divers



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Diving Gas : Air

Max Depth : 50 metres

Inlet Connections : 1 x HP Air Inlet (4 JIC) MAWP 300 Bar

Outlet Connections : 2 x LP Diver Air Outlet (6 JIC) MAWP 25 Bar, 2 x Pneumo Air Outlet (4 JIC) MAWP 25 Bar

Pipe Fittings : Combination of brass and stainless steel fittings

Max Gross Weight : 850kg

Design Sling Angle to Vertical : 30 Deg

Dimensions : L 2153mm x W 670mm x H 1605mm

ORDER THIS PRODUCT

To order this product or to request a price contact 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/> or send an email to sales@smp-ltd.co.uk