

CHAMBER OXYGEN QUAD



SYNERGY
INNOVATIVE DIVING EQUIPMENT TRADING LLC

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Synergy's IMCA Standard Chamber Oxygen Quads are designed to provide a safe, reliable, and continuous medical oxygen supply for diving decompression chambers and offshore diving operations.

Built with oxygen-compatible components and robust steel construction, the quad assemblies are designed for secure handling and dependable oxygen delivery in demanding marine environments.



FEATURES:

- IMCA-compliant medical oxygen cylinder quad assembly
- Available in 12-cylinder and 16-cylinder configurations
- Heavy-duty mild-steel frame, spray painted and colour coded for oxygen
- Tungum tubing with high-pressure brass fittings
- Oxygen-approved PTFE tape used for connections
- 12-cylinder quad: 6/6 configuration with isolation valves
- 16-cylinder quad: 8/8 configuration with isolation valves
- Charging point with check valve
- Forklift slots provided beneath the quad for safe handling
- Detachable mesh-steel on top of frame for additional protection
- Data plate included: cylinder S/N, hydro test date, rack S/N, and load test details

DIMENSIONS & CAPACITY

- 12-Cylinder Quad: 1045mm (W) × 815mm (L) × 2100mm (H)
- 16-Cylinder Quad: 1045mm (W) × 1045mm (L) × 2100mm (H)
- 12-Cylinder Quad Weight: 1000 kg (Tare: 200 kg / Payload: 800 kg)
- 16-Cylinder Quad Weight: 1400 kg (Tare: 200 kg / Payload: 1200 kg)

DOCUMENTATION

- Third party/Manufacturer cylinder hydrotest certificates
- IMCA D050, D043, D023 & D018 compliant certification package
- FMEA for complete system (Optional)
- Bureau Veritas Class Witness Testing Certification for entire system



Call Us

0044 795 196 6260
00971 50 564 8178

Email Us

ram@synergiequipment.com
info@synergiequipment.com

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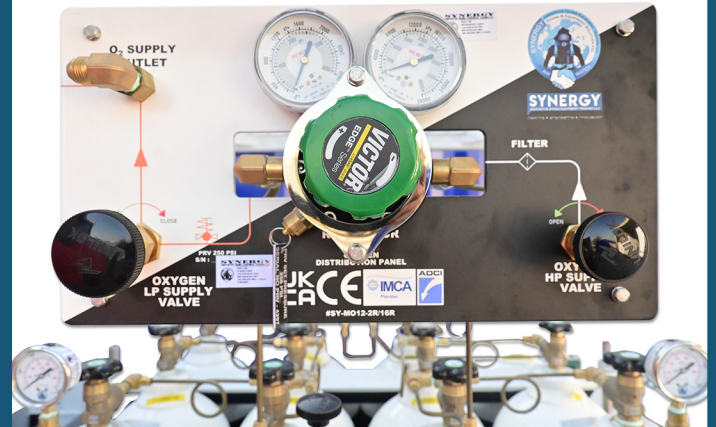
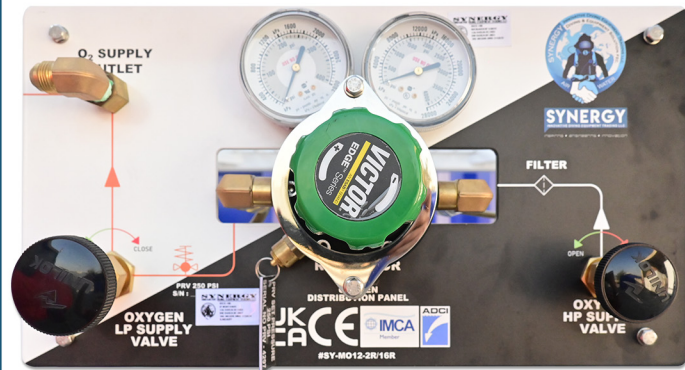
Al Qusais Industrial Area 1, Dubai.
www.synergiequipment.com

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