

TWO DIVER SURFACE CONTROL PANEL

- Portable & robust 2 diver system
- Independent diver and diver supplies
- Stainless steel pipework and fittings
- Clear logic lines + operation

The C-Tecnics 2 Diver Surface Supply Control panel is built to comply with the UK's robust Association of Diving Contractors' Inshore diving standards and HSE guidelines. The working diver is on independent gas supplies from the standby diver – an important safety feature learned the hard way. Such gas contamination issues are overcome, as are HP regulator failures or pipework/valve failure, as each diver has his own regulator and supply. The engraved stainless steel fascia is supported in a tough thermoplastic transport case. Stainless steel pipework is used and the compression style fittings, valves relief valves and one way valves are of the highest quality.

Each diver's supply has the following:

- Two HP gas inlets (8 JIC male)
- Two supply isolation valves
- Two one-way valves
- High-flow regulator
- HP gauge
- LP gauge
- 6" Pneumo gauge, 0.25%, 0-70m/230ft in ¼ m/1ft increments
- Purge needle valve with flow protector
- Diver supply on/off ¼ turn valve
- Diver outlet connection (6 JIC)
- Pneumo connection (4 JIC)

The panel is manufactured under the company's ISO 9000 Quality Assurance System. Tested in accordance with IMCA D018 and industry guidelines to 1.5 times the maximum working pressure prior to dispatch. Testing as per IMCA D023 to maximum working pressure at a minimum of every two years is always recommended. The unit is cleaned for breathing gas use against the National Hyperbaric Centre in-house test procedures, to enable the panel to be used in with oxygen rich gases, such as nitrox required. Relief valves should be checked and re-certified in accordance with IMCA D018 which recommends every 2 ½ years as a minimum. Gauges should be re-certified every 6 months. There should be program of planned maintenance for this equipment incorporating with industry good practice.



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