

Medical Gas Manifolds - British Standard



Precision UK's CPX Automatic Manifold Plant is manufactured under BS EN 13485 Medical Devices: Quality Management Systems.

It provides a centralised source of bottled gas. The unit is designed to provide a duty and standby gas supply at a constant pressure via two banks of bottled gas cylinders with status monitoring.

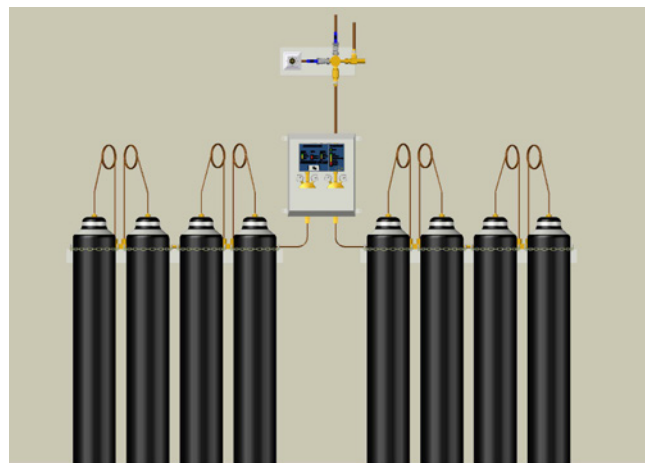
- A standard system would feature a central control panel with a header assembly.
- Digital display of bottle pressure for duty and standby banks.
- Electronic control with alarm and BMS outputs for remote status indication.
- The unit is designed for wall mounting as standard, however, options available include floor mounted assemblies and formats to suit customer requirements.
- Also available is a high flow capable of providing a distribution flow rate in excess of 2000 L/m.

Designed to meet the requirements of:

- HTM 02-01: Medical Gas Pipeline Systems
- BS EN 7396: Pipeline Systems for Compressed Medical Gases and Vacuum
- C11 NHS: Model Engineering Specification – Medical Gases
- BS EN 2503: Pressure Regulators
- CE marked under Medical Device Directive 93/42/EEC with approval from British Standards Institute CE0086 classified as Class IIb Medical Device

Service and Maintenance

Throughout the UK and worldwide our approved team of service and maintenance engineers provide immediate technical support.



For more information visit: www.precisionuk.co.uk