

O2Connect Oxygen Autochange Manifold

Introduction

Introducing the O2Connect. A dual cylinder system used as a method to supply oxygen, as either back up, or supplementary supply to the Medical Gas Pipeline System (MGPS).

The O2Connect is an easy to use, high capacity supply support to assist in

- Supporting wards and department during shutdown
- Emergency use during system failure/pipeline breach
- Adding additional resilience into the MGPS when the demand for oxygen is high

Features and benefits

- High flow – Up to 300 l/min (combined outlet flows)
- Automated change over system, providing continuity of supply
- Complies with guidance in HTM02-01 and SHTM02-01
- Ergonomically designed trolley to provide safe movement of cylinders
- Large LCD display provides actual oxygen levels by % per cylinder
- Oxygen monitor includes oxygen sensor and local audible/visible alarms
- Visual and audible alarms for cylinder change over
- Complies with guidance in HTM02-01 and SHTM02-01

Assured Quality/Standards

The relevant parts of the O2Connect Kit are CE Marked to the Medical Device Directive (class IIA), which includes testing for leak rate, pull test, flow capacity and the correct gas specific connections.

All probes and NISTs comply with BS5682 and are manufactured from stainless steel for superior wear characteristics. Hoses are compliant with EN739 and are made from materials compliant with ISO EN 15001.

Product code: 19334508

Description: O2Connect Autochange Manifold

Product code: 19334508

Description: O2Connect Trolley



For more information (UK)

Call: 0161 930 6010

Email: medicalbda@boc.com

Visit: bochealthcare.co.uk

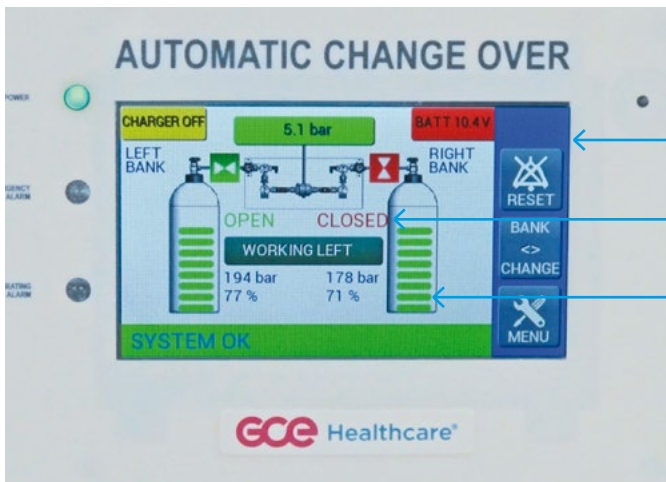
Order online: boconline.co.uk/shop

Technical specifications

Dimensions (frame)	1206 x 695 x 440mm (h x w x d)
Dimensions (trolley)	1411x 835 x 770mm (h x w x d)
Weight (frame)	50kg (tare)
Flow	Up to 300 L/min (combined outlet)
Pressure (inlet)	137, 200, 230, 300 bar
Pressure (outlet)	4 bar (+/- 0.5 bar)
Outlet connection	2 x BS probe hose, 2 x NIST probe

Compliance

- ISO 15001 Anaesthetic and respiratory equipment
- ISO 10524-2 Pressure regulators for use with medical gases
- ISO 60601-1 Medical Electrical Equipment CE marked



← Digital touch screen

← Bank open/closed indicators

← Visible remaining gas contents

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