



Features:

- Ease of use and superior functionality
- Suitable for Adult and Pediatric patients
- Anti-Hypoxic guard
- Emergency oxygen flush
- Open to close changeover switch
- Fail proof audible indication of O₂ supply pressure failure
- Automatic Nitrous Oxide shut off in the event of O₂ failure
- Colour coded NIST inlets for piped medical gases
- Selectatec manifold mounting of Vaporiser
- Advanced Pediatric and Adult Ventilation with a choice of ventilators (optional)
- Multiple mounting possibilities
- Specially designed carry case

Optional Features:

- Single Canister Circle Absorber
- Port for anaesthesia ventilation
- Portable Carry Case
- Mobile Stand
- Regulators
- Wall Mount

Ideal for use:

- Operating Rooms
- Veterinary Clinics
- Ambulance / Mobile Clinics
- Military Use
- Disaster Management & Emergencies

Portability

Flexibility

Efficiency

TECHNICAL SPECIFICATIONS

Non-return / Pressure Relief Valve	Minimises risk of back flow of gases, blows off when pressure exceeds 125 CmH ₂ O
Oxygen Flush	Emergency oxygen flush switch at table level to give 35–70 Ltrs/min for emergencies
O ₂ failure Warning Alarm	Self activated electro-pneumatic audio visual warning device to indicate drop in O ₂ pressure below 2.5 Bar
Anti-Hypoxic Guard	Mixing device to proportion the N ₂ O in such a way that minimum of 25% O ₂ is always delivered from the rotameter
Common Gas Outlet (CGO)	Conveniently located CGO with ISO tapers for 22mm & 15mm connections
Basal Flow with On/off Switch	250 ± 50 ml basal flow of Oxygen as soon as machine is switched on (optional)
Pipe Line Gas Inlets	Non-Interchangeable Screw Threaded (NIST) pipeline inlets
Pressure Gauges	Large diameter, color coded gauges fitted at convenient angle for better visibility and clarity.
Selectatec Bracket	Single Selectatec Block
Breathing Circuits	Bains Circuit

PHYSICAL SPECIFICATION

Height	470 mm
Width	400 mm
Depth	250 mm
Weight	10.5 kg

ORDERING INFORMATION

Option 1	Single Gas O ₂
Option 2	Dual Gas O ₂ & N ₂ O
Option 3	Dual Gas O ₂ & Air

ENVIRON. SPECIFICATION

Temperature	Operation: 10°C–40°C Storage : (-)20°C–55°C
Humidity	Operation : <80% Storage : <93%

Veterinary Version

Meditec MedLite Portable Anaesthesia Single Gas version is suitable for use in Veterinary clinics.



Optionals

- 1) Monitor
- 2) Circle Absorber
- 3) Ventilator
- 4) Vaporiser
- 5) Trolley



Meditec ME-SORB

Recommended for use with Meditec ME-SORB™ CO₂ absorbent.



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