

Penlon Prima 440/445 Anaesthesia Machine

ANAESTHESIA SOLUTIONS

- ◆ Ultra compact design
- ◆ O₂, N₂O and Air flowmeter with integrated AHD
- ◆ Auxiliary O₂ and Air outputs
- ◆ Central gas supply or cylinder
- ◆ Table-top or rail mounted option
- ◆ Designed and manufactured in the UK



Penlon Prima 440/445 Anaesthesia Machine



The Prima 440 and Prima 445 are ultra compact, portable anaesthetic machines for induction or operating rooms where space is at a premium

- ◆ Intuitive design – easy to use and maintain
- ◆ Optimum performance, and enhanced patient safety
- ◆ Lightweight construction, with integrated carry handle
- ◆ Selectatec® compatible backbar
- ◆ Proven mechanical anti-hypoxic system
- ◆ Ultra compact footprint, only 500 mm wide
- ◆ Fully compliant to ISO 80601-2-13 standard
- ◆ Designed and manufactured in the UK
- ◆ Sigma Delta vaporizer offers multi-choice fill system options

Platform

The versatile Prima 440 table top model and Prima 445 rail-mounted model both use a proven flow tube control system to deliver accurate concentrations and flows of anaesthetic gases into a patient breathing system. Each model comes with a single-station backbar for use with a Sigma Delta, or other Selectatec® compatible vaporizer.

Prima 440/445 provides optimum performance in an ultra compact footprint and is fully compliant to ISO 80601-2-13 Standard and to the Restrictions of Hazardous Substances (RoHS) Directive.

Construction

Lightweight frame, 500 mm wide, with integrated carry handle. Designed and manufactured in the UK.

Gases

Oxygen, nitrous oxide, and air via territory-specific inlet connectors. An easily accessible Common Gas Outlet (CGO) with dedicated oxygen flush button. Oxygen and air auxiliary outlets are fitted as standard.

Safety

Audible and visual warning if there is a reduction of oxygen supply pressure. A proven mechanical anti-hypoxic system provides enhanced patient safety.

Maintenance and after-sales support

Penlon is committed to a successful, long term relationship with all our customers. Comprehensive warranty provides user peace of mind and after-sales support.

Additional services and warranties are available to meet your particular needs.

Features.

- 1 Flow control and visualisation**
A proven conventional control system with a mechanical anti-hypoxic device giving enhanced patient safety
- 2 Selectatec® compatible backbar**
Single-station backbar for use with a compatible anaesthesia vaporizer.
- 3 Common Gas Outlet (CGO)**
An easily accessible Common Gas Outlet (CGO) with oxygen flush.
- 4 Oxygen supply failure warning**
Audible/visual warning system.



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