

# Penlon Prima 440/445 Anaesthesia Machine

ANAESTHESIA SOLUTIONS

- ◆ Ultra compact design
- ◆ O<sub>2</sub>, N<sub>2</sub>O and Air flowmeter with integrated AHD
- ◆ Auxiliary O<sub>2</sub> 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.

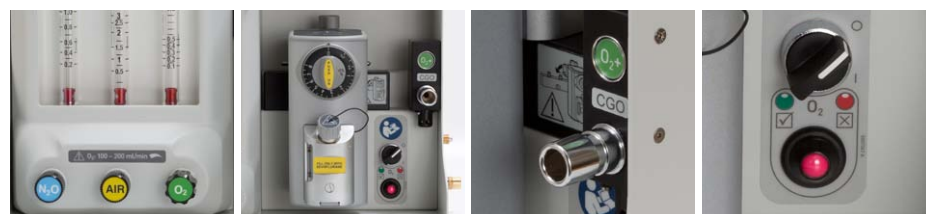
## Maintenance and after-sales support

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.



facebook.com/PenlonGlobal



linkedin.com/company/penlon-ltd



twitter.com/PenlonGlobal

0088

Doc. No. FY/FV0118SL / September 2018. Penlon, InterMed, Prima, and Sigma Delta are trademarks of Penlon Limited. All other trademarks are the property of their respective owners.

Part of the InterMed Group © Penlon Ltd. 2018 All rights reserved

Penlon Limited  
Abingdon Science Park  
Barton Lane, Abingdon  
OX14 3NB, UK

**General**  
t +44 (0) 1235 547000  
f +44 (0) 1235 547041  
w www.penlon.com

**International Sales**  
t +44 (0) 1235 547001  
f +44 (0) 1235 547021  
e international.sales@penlon.com

**UK Sales**  
t +44 (0) 1235 547036  
f +44 (0) 1235 547023  
e uk.sales@penlon.com

**Technical Support**  
t +44 (0) 1235 547060  
f +44 (0) 1235 547061  
e tech.support@penlon.com

