Penlon Sigma EVA Suprane® (desflurane) Vaporizer

ANAESTHESIA SOLUTIONS

MADE IN UK

- Lightweight, innovative, low life costs
- UK design and manufacture
- Patented technology to ensure optimum drug delivery
- Fast warm-up
- Compatible with Selectatec®, Dräger Plug-In® and Dräger Auto-Exclusion® mounting systems
- SAFE-FIL® filling system and high capacity reservoir

Penlon

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ANAESTHESIA SOLUTIONS

Accurate, lightweight, fast warm-up, low power consumption, low life costs. Maximum functionality, minimum expenditure.

- Approved for use with Suprane® (desflurane) by Baxter
- Intuitive design
- Carrier gas compensation
- Accurate agent delivery
- Low power consumption
- Up to 30 minutes battery back up
- Low agent indicator
- Prioritised alarms
- 1% – 18% concentration range
- 24 month warranty

Innovative Desflurane Delivery Solution

The unique patented carrier gas compensation system ensures optimum drug consumption, delivering accurate agent output even at low flow rates. The vaporizer continuously compensates for changes in the O_2, Air and N_2O mixture set by the anaesthetist.

Design and build

The lightweight, intuitive design of the Sigma EVA makes it easy to transport and use. The vaporizer can be fitted to the majority of anaesthesia machines in use today, and is compatible with Selectatec®, Dräger Plug-In®, and Dräger Auto-Exclusion® backbar mounting systems. The vaporizer is approved for use with Suprane® (desflurane) and can be quickly and easily filled using the SAFE-FIL® system.

Electrical Power

Global electrical supply compatibility, and up to 30 minutes battery back-up make it suitable for use worldwide.

Low life costs

Minimal service procedures - annual calibration checks, and battery replacement every two years.

Agent Status and Monitoring

The large capacity reservoir can accommodate more than a whole bottle of Suprane® (desflurane) enabling continuous use for long periods. The illuminated level indicator shows how much agent is available, even in subdued lighting conditions.

1 **Vaporizer Status Indicators**
Visual indication of vaporizer status including battery condition, alarms, and agent level.

2 **Innovative Filling System**
The SAFE-FIL® system prevents accidental release of vapour during refill procedures.

3 **Vaporizer Control**
Easy to use agent control with LED indication when the concentration has been set above 12%.

4 **Agent Level Indicators**
High-intensity LEDs indicate agent level and warn when refilling is required.

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