Integrated anesthesia technology

Siesta i Breasy anesthesia machine

PHILIPS
sense and simplicity
High functionality all round

At Philips, we have put a lot of thought into how best to meet your standard needs. The result is the Siesta i Breasy, an anesthesia machine characterized by our distinctive Scandinavian design and with plenty of room for add-on accessories:

- Integrated breathing system
- Same bag-in-bottle for adults and infants
- Microprocessor-controlled ventilator with LCD screen
- Suitable for low and minimal flow
- Reliable safety features
- Space-saving design
- Long lifetime at low total cost of ownership

Microprocessor-controlled ventilator

Using the 5” LCD digital and graphical display, operators can set key parameters, such as respiration rate, bag-in-bottle volume and oxygen analysis.

The three ventilation modes are: volume controlled ventilation (VCV), manual and spontaneous.

Reliable safety features

The Siesta i Breasy has a number of built-in safety features, including:

- Hypoxic guard function, ensuring minimum 25% oxygen in the oxygen/nitrous oxide mix.
- A slave regulator cuts off nitrous oxide and gives an audible alarm in case of a failed oxygen supply
- A fresh gas switch between the integrated breathing system and the auxiliary gas outlet
- Switch for automatic/manual ventilation
- An oxygen flow meter with separate outlet, including tube nipple, and integrated patient suction unit
- Built-in battery backup

Space-saving design

The space-saving Siesta i Breasy can be mounted on wheels or suspended from the wall or ceiling. Among the many integrated functions is the AGSS for gas evacuation, eliminating the need for a separate system on the side or rear of the machine.

A smart back bar for mounting Selectatec vaporizers and simple mounting of all types of patient monitor adds to the flexibility.

Long lifetime at low cost

Look forward to the lowest total cost of ownership on the market. Minimum maintenance requirements and easy cleaning are all part of our design. Spare part orders are promptly handled and dispatched. Ask about our tailored service packages.

Integrated breathing system (IBS)

Our integrated breathing system integrates an ascending bag-in-bottle, patient circuit and CO₂ absorber in one compact unit. That requires only two tubings — for inspiration and expiration — between the breathing system and the patient. The bag-in-bottle is suitable for adults and infants.

Setting up for an operation is faster, and cleaning easier. It takes less than a minute to take the breathing system apart for cleaning without need of special tools. The foolproof design rules out the risk of reassembly errors.
The Siesta i Breasy anesthesia machine was previously sold and marketed under the Dameca brand. As of March 2011 Dameca was acquired by Royal Philips Electronics.