

**Committed to innovative technologies in the
Field of ventilation and anesthesia since 1974.**

siare
ANESTHESIA AND VENTILATORS

SIARETRON 4000

A new level of excellence in the field of lung ventilation

The Siaretron 4000 lung ventilator provides new advanced features for operative modes management; it is equipped with different ventilation functions and thanks to its keyboard and decoder knob the user's selection of most suitable settings are simplified. Its battery allows the ventilator to operate for at least 90 minutes, allowing to power the ventilator in case of transport within hospital facilities.

The ventilator is equipped with a TFT 12 inch colour monitor displaying the curves of pressure, flow, volume, the loops of breathing parameters, the trends and the ventilatory parameters.

The system delivers controlled or spontaneous ventilations with a re-adjustable level of end expiration positive pressure (PEEP), of the trigger sensitivity and oxygen concentration.

The ventilator is suitable for ventilation of adult, paediatric and neonatal patients. It is equipped with a flow and pressure trigger, it provides the most advanced volume controlled ventilation modalities (VC/VAC, VC/VAC-BABY), pressure controlled ventilation modalities (APCV, APCV-TV), SIMV by Volume and by Pressure, Pressure supported modalities (PSV, PSV-TV), CPAP, BILEVEL S-ST, SIGH, Non Invasive Ventilation (NIV), Drug Nebulizer and Manual Ventilation (MAN).

A spontaneous ventilation allows patient inspiratory flows up to a max. of 240 L/min, with or without pressure support.



MORPHEUS E

Anesthesia workstation with electronic gas mixer

The MORPHEUS E can be used on adult, children and newborn patients. The MORPHEUS E is suitable for administration of Oxygen – Air – Nitrous Oxide – Halothane – Enflurane – Isoflurane – Sevoflurane – Desflurane mixtures.

The anaesthesia machine MORPHEUS E is completed with:

- » Electronic gas mixing system
- » Electronic lung ventilator with 12" TFT colour display
- » Valves group: open, semi-closed, closed, heated, with soda lime absorber (1,5 Kg)
- » SIARETEX rapid connection device, Selectatec compatible for 2 vaporizers
- » Gas supply group

The system is user-friendly and intuitive thanks to its ergonomic design and compactness. The breathing system of Morpheus guarantees an absolute flexibility and easy handling thanks to the noble construction materials employed. The valves group can be drawn-up and is totally autoclavable at °121C and all its parts are manually dismantable, with no need of special tools. All Siare valves group are equipped with an automatic warming system avoiding humidity in the patient circuits and permit to deliver fresh gas to the patient at optimal temperatures.



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GANNAGE
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COMMITTED TO EXCELLENCE

*Gannage Medical S.A.L. is a source of state-of-the-art equipment
and products for the medical and healthcare community.*

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