

NEFTIS ICU

Optimum Versatility



WHEN VERSATILITY MEETS



Result of over 30 years' experience and expertise in ventilation *NEFTIS ICU* is easy-to-use, user-friendly and offers optimum patient care in all situations.



High performances at your patients service

NEFTIS ICU offers you:

- all standard, assisted, controlled or spontaneous ventilation modes for both invasive or NIV applications,
- superior patient comfort in spontaneous ventilation through optimal patient-machine synchronization and limited patient work of breathing,
- optimal patient monitoring and supervision: permanent display of patient measured parameters, clear easy-to-read alarm messages, display of trends over 72 hours and access to lung mechanics data,
- possibility to create end-inspiratory and end-expiratory occlusions, to display loop curves and to take measurements on curves using cursors.

→ *NEFTIS ICU's* monitoring and ventilation capabilities contribute to give you the required patient safety.

Conviviality and usability of use

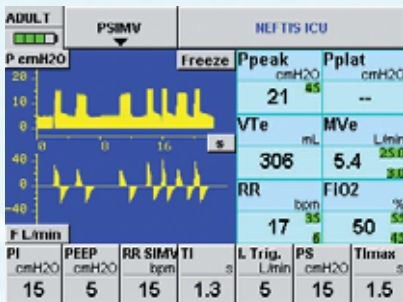


- Colour touch-screen to provide simple intuitive access to settings and alarm thresholds and to ventilation modes selection.
- Help screen to guide you through settings.
- Direct access buttons to take user straight to main functions.

→ *NEFTIS ICU* optimal usability lets you concentrate on your patient.

PERFORMANCE AND SIMPLICITY

Closely developed with medical professionals, *NEFTIS ICU* ventilator, has proved that its ventilation performance can meet the demands of the most difficult patients. Staff opinion: high ventilation performances, excellent NIV behaviour, outstanding trigger capabilities and ability to maintain high PEEP levels even if leakage occurs.



Optimal simplicity of use

- From the starting: a clear user-friendly standby screen is displayed, allowing the user to make preliminary settings, function of the selected patient category, to run automatic tests and to start ventilation using a dedicated button.

The start-up procedure is simple, quick and effective.

- During ventilation: a highly intuitive single-page interface provides rapid access to all patient monitoring data.



→ Very short learning curve: within the first 3 minutes of use, 90% of functions are acquired*.

* Tests performed by medical team in 2006.

Adaptability to all situations

- *NEFTIS ICU* delivers you the performance of a critical care ventilator when and where you need it - in intensive care, in emergency departments, during post-operative recovery or when patients are moved inside the hospital.
- It is suitable for all types of patients: children and adults, including patients suffering from acute respiratory problems, such as ARDS, COPD or asthma crisis.
- *NEFTIS ICU* is a turbine ventilator and then can be used without the need for an air supply network or compressor. It is battery-operated and makes it easier to transfer patients within the hospital.

→ Access to more freedom with *NEFTIS ICU*.



Taema

Contacts

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