



neumovent neo

Comprehensive monitoring
High-flow oxygen therapy
New ventilation modes

Mechanical ventilator that provides
invasive and non-invasive ventilation
for neonatal/pediatric patients.

Tecme
committed to life

Comprehensive monitoring

The proximal flow sensor optimizes flow and volume monitoring independent from compressible volume in the patient circuit. Measurement of ventilation parameters that allows making correct information-based decisions, increasing the effectiveness of treatment and guaranteeing patient safety.

High-flow oxygen therapy

The addition of this method expands the use of the ventilator to the stages that are prior and after the mechanical ventilation itself, by providing non-invasive assistance to oxygenation.

New ventilation modes

Synchronized Intermittent Mechanical Ventilation with Pressure Regulated Volume Control SIMV (PRVC) and Volume Support Ventilation (VSV).

- Ventilation for neonatal patients.
- Available for invasive and non-invasive ventilation.
- Continuous flow CPAP: non-invasive ventilation using nasal prongs and with automatic leak compensation.
- High-flow oxygen therapy.
- Proximal flow sensor.
- Respiratory mechanics menu.
- Accurate tidal volumes from 2ml.
- Intra-hospital transportation.
- 72 hours of trend storage.
- Low cost maintenance.
- Built-in battery with capacity higher than 2.5 hrs.
- Numerical screen.
- 2-year warranty.



50 years of innovation and development in mechanical ventilators.

www.tecmeglobal.com

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