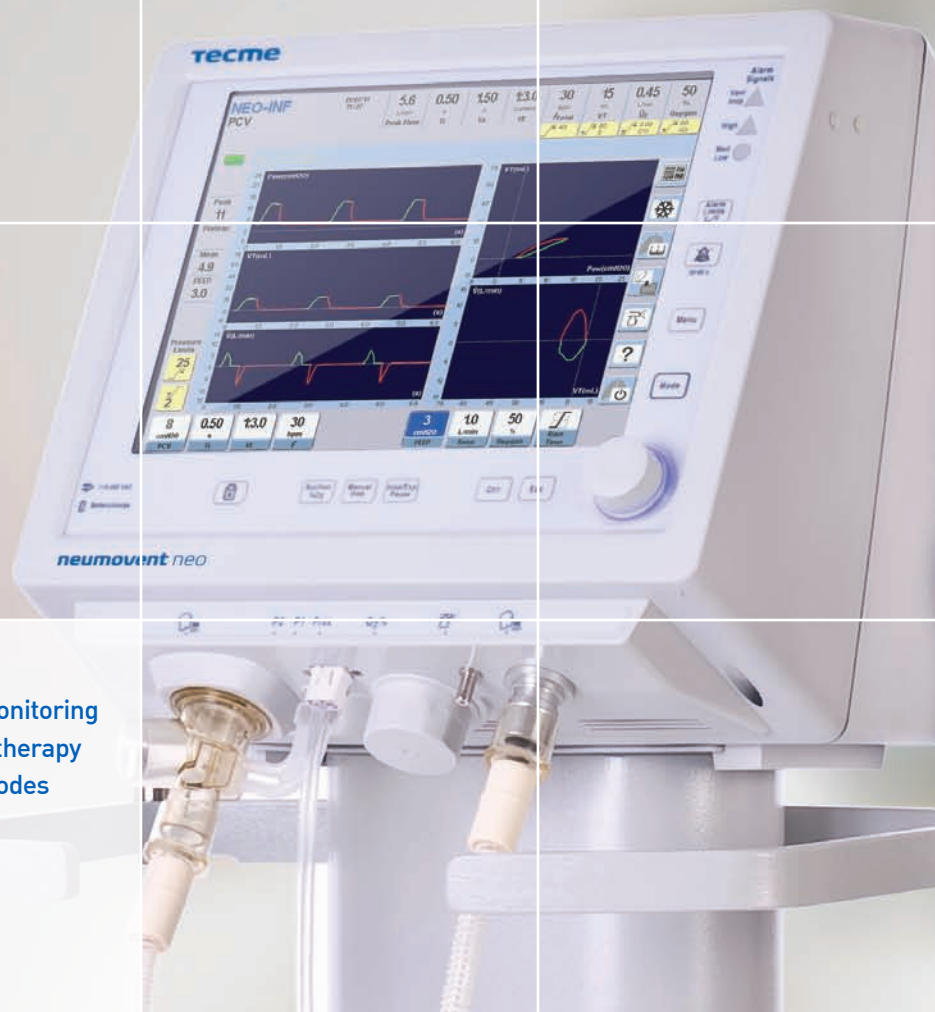


**neumovent** neo

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](http://www.tecmeglobal.com)

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