Aeroneb™ Nebulizer
Efficient, Flexible Nebulization During Mechanical Ventilation

Effective Dose Delivery
The quality of aerosol therapy directly impacts the quality of respiratory therapy, particularly for mechanically ventilated patients. Inefficient nebulization can increase the time demands on respiratory therapists and can result in excessive drug waste, ineffective drug delivery, and suboptimal patient response.

GE Healthcare offers an efficient aerosol generator that overcomes these issues and helps make aerosol therapy more reliable and flexible for your mechanically ventilated patients.

The Aeroneb line of nebulizers helps provide effective dose delivery of prescribed medications for patients requiring mechanical ventilation—from infants through adults. Aeroneb products help overcome the limitations posed by current methods of in-line aerosolization, including low deposition of drug in the lung, inconsistent particle size, frequent ventilator circuit breaks, interference with ventilator performance, and nebulization of ventilator circuit condensate.

This exciting advance in aerosol therapy, based on patented OnQ technology, helps improve pulmonary drug delivery.

Aeroneb Advantages
• Time saving: Automatic timed single or sequential nebulizer treatments
• Efficient: Optimal particle size with 80% between 2 and 5 microns.
• Flexible: Efficient dosing of neonates through adults; no added flow; no change in FIO2
• Versatile: Used for bronchodilators, antibiotics, or any other liquid medication requiring nebulization
• Cost effective: Efficient drug delivery

“The Aeroneb Pro provides efficient delivery of aerosol during mechanical ventilation without limitations commonly associated with ultrasonic nebulizers.”
Engstrom Carestation Highlights

- Integrated ventilation and monitoring
- Metabolics, advanced monitoring parameters, and gas exchange measurements via plug-and-play modules
- Direct lung volume measurement with FRC/INview
- Easy to maintain, low cost of ownership
- Adaptable and flexible to your environment — NICU through Step-down
- Advanced aerosolized medication delivery via Aeroneb Pro and Aeroneb Solo
- Dual-mode (pressure controlled volume guarantee) and Non-Invasive (NIV) ventilation capability (optional)