



With its comprehensive list of standard features, including the latest modes of ventilation, the **GE Versamed iVent 201** ventilator is appropriate for all levels of patient acuity, from pediatric through adult, and in all care settings, from the patient's bedside to transport to another point of care.

With its highly featured transport capability and rugged construction, the iVent takes ICU ventilation outside of the confines of the hospital. Optimized NIV and the Adaptive Bipap help caregivers maximize patient comfort and synchrony.

## Features

- Adaptive Bi-Level\* (NIV)
- Preset parameters by patient weight
- Apnea backup ventilation
- Adjustable rise time
- Easy Exhale
- Sigh breath
- 100% O<sub>2</sub> suction



# Specifications

## Dimensions

Height: 13 in  
Width: 9.5 in  
Depth: 10.3 in  
Weight: 22 lbs

## Power Supply

External AC: 100 to 240 V, 50 to 60 Hz, Max 1.6 A  
External DC: 12 to 15 V, Max 8.5 A  
Internal battery: Sealed lead-acid 12 V (7.8 Ah) (rechargeable)  
Operating time: Depending on ventilator settings and impedance – standard internal up to 2 hours, optional extended internal up to 4 hours and optional external up to 8 hours.

## Environmental

Operating temperature: 0 to 50° C/32 to 120° F  
Storage temperature: -15 to 70° C/-4 to 140°F  
Relative humidity: 15 to 95% at 30° C/85° F  
Water/dust resistance: IP54 (splash proof)  
Atmospheric pressure: 430 to 825 mm Hg (15,000 feet)  
Vibration:  
IEC 68-2-6 and IEC 68-2-34  
mIL-STD-810E  
Shock: Total external sound level: 40 to 45 dBA at one meter  
IEC 68-2-27 (100 g)  
MIL-STD-810E

## Ventilation Performance and Controlled Parameters

Respiratory rate: 1 to 80 bpm  
Tidal volume: 50 to 2,000 ml  
Inspiratory pressure limit: 5 to 80 cm H<sub>2</sub>O  
Inspiratory time: Adaptive I-Time\* or 0.2 to 3 sec  
Esens: 10-90%  
Rise time: Mid/high/max/auto  
Peak flow: Adaptive Flow\* or 1 to 120 L/min; Spontaneous up to 180 L/min  
Oxygen mix (FiO<sub>2</sub>): 21 to 100%  
PEEP: 0 to 40 cm H<sub>2</sub>O  
Trigger sensitivity: 1 to 20 L/min flow sensitivity -0.5, to -20 cm H<sub>2</sub>O pressure sensitivity  
PSV: 0 to 60 cm H<sub>2</sub>O  
Positive pressure relief valve: 80 cm H<sub>2</sub>O  
Synchronized nebulizer: 5 to 240 min