



The **BioMed Crossvent 4** offers ventilation support for patients ranging from infant, pediatric and adult. The Crossvent 4 ventilator comes with three different configuration settings; A standard setting, a setting with an air/oxygen blender attached, and one with an Air Entrainment. The Setting that offers an Air Entrainment setting can deliver 100 % more oxygen than most normal settings that can only deliver up to 50% without an air supply source. The operator can easily select a ventilation mode along with setting the various alarm modes. The Alarm modes include; tidal volume, PIP, PEEP, Mean pressure, low supply pressure, rate, and oxygen concentration. The Crossvent 4 can be used in setting like patient transport, emergency room, intensive care, and many more respiratory needs.

## Features

- Portable ventilator
- Infant-Adult
- SIMV
- CPAP
- PS
- Universal
- Comes either standard blender or with air entrainment



# Specifications

## Dimensions

Height: 9 in (229 mm)  
Width: 11 in ( 280 mm)  
Depth: 5 in (140 mm)  
Weight: 9.5 lbs (4.32 kg) with standard battery

## Electricity

Output: 16.0VDC, 3A  
Output Protection: Short Circuit and Overload  
Maximum Ripple: <100 mVp-p

## Other Specifications

Heart Rate: 5-150 BPM  
Tidal Volume: 5-2500 ml  
Inspiratory Time: 0.10 - 3.0 seconds  
I/E Ratio: 3:1 to 1:99  
Flow Rate: 1-120 lpm  
Continuous Flow: 1- 29 lam  
Peak Pressure: 0-120 cmH2O  
PEEP pressure: 0-35 cmH2O  
Pressure Trigger: -2 to-10 cmH2O  
Pressure Support: 0-50 cmH2O  
SimV Rate: 0.6-50 bpm  
O2 Sensors: 21-100%  
Sigh: 0-2500 ml

