



## Features

- Transportable Ventilator
- A universal ventilator that is pneumatically powered and electronically controlled.
- Precise calibrated controls for respiratory rate, flow, inspiratory time, PEEP/CPAP and oxygen concentration.
- Adjustable pressure relief valve to prevent excessive high pressure or to implement pressure limited ventilation.



# Specifications

## General

FIO<sub>2</sub> 0.21 to 1.0 ± 3%  
Ventilator Modes A/C and SIMV (volume or pressure limited) spontaneous.  
Inspiratory Pressure  
Range 0 to 100 cm/H<sub>2</sub>O  
Trigger Level -10 to +25 cm/H<sub>2</sub>O  
Inspiratory Time 0.1 to 3.0 seconds  
Respiratory Rate 1 to 120 breaths per minute  
Tidal Volume 10 cc to 2500 cc  
Mechanical Flow 0 to 100 L/minute (0 to 1.6 L/second)  
Continuous Flow 0 to 55 L/min. On/Off switch and flowmeter  
PEEP/CPA 0 to +25 cm/H<sub>2</sub>O  
Nebulizer On/Off switch  
Manual Breath Independent from ventilator function  
Battery (optional) Gel cell. Up to four hours use. Four hours recharge.  
Recharges fully after 18 hours.  
Safety Pressure Relief 0 to 100 cm/H<sub>2</sub>O  
Dimensions Height: 10.5". Width: 9.5". Depth: 6.5". Weight: 13 lbs.  
Power Requirements 100 to 120 VAC 50/60 Hz, 200 to 240 VAC 50/60 Hz.  
Fuse protected.  
Hospital grade plug.  
Gas Supply Oxygen 35 to 70 psi/50 psi normal. Air 35 to 70 psi/50 psi normal  
Internal Compressible  
Volume 0.20 liters

## Alarms

Visual/Audible High pressure, low pressure, spontaneous/apnea, 15 to 30 seconds delay. Battery – 20 minutes remaining.  
Visual Only Inspiratory time to long  
Audible Only air/oxygen mixer supply source failure. Electrical power failure  
Alarm Silence 55 seconds