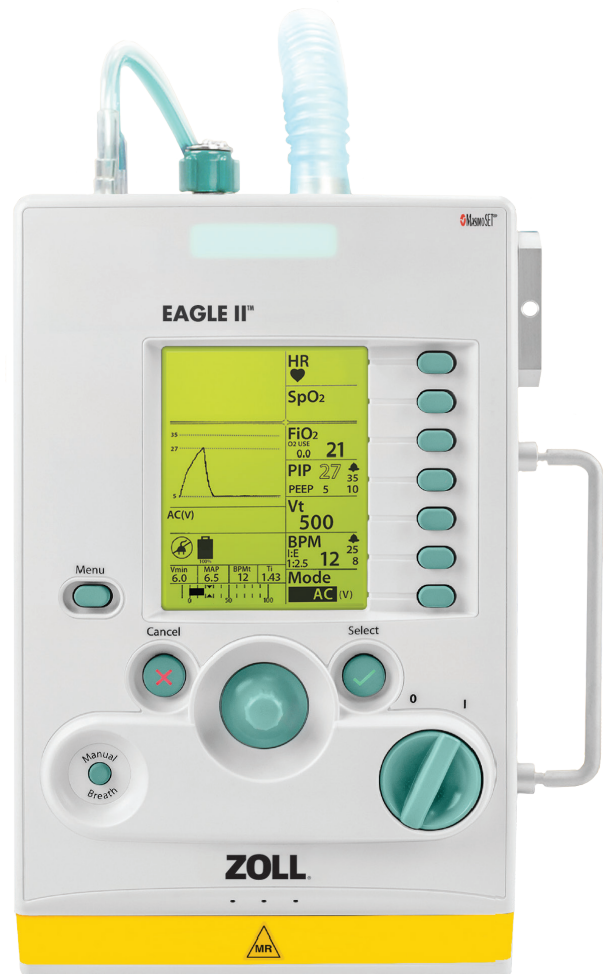




The **Zoll Eagle II MRI** is a Portable Ventilator that can be used on patients ranging from pediatric and adult patients. Offers SIMV and CPAP ventilation mode with pressure support. The Zoll Eagle II MRI can be used for Emergency Departments, Critical Care Units, and intra-hospital transport. The Zoll Ventilator provides smart technology to assure the patient's safety while on a ventilator. the display screen showcases real-time measurements that can easily be modified by the operator with on-screen commands. The Zoll Eagle II MRI offers the same benefits as the Zoll Eagle II but can also be used when a patient is in need of an MRI. The Ventilator system can stay with the patient in the MRI suite.

Features

- Supports infants (≥ 5 kg), pediatric patients, and adults.
- AC mode; SIMV and CPAP (NPPV/PPV) modes with pressure support.
- 10-hour battery run-time; rapidly recharges in 2 hours.
- Oxygen efficient: all O₂ goes to the patient, minimizing O₂ use.
- Smart Help technology for alarm resolution.



Specifications

Dimensions

Height: 12.5 In (31.8 cm)

Width: 8 In (20.3 cm)

Depth: 4.5 In (11.4 cm)

Weight: 9.7 lbs. (4.4 kg)

Operating Modes

AC, SIMV with or without pressure support, and CPAP (NPPV/PPV) with or without pressure support.

Breath Target

Volume and pressure

General

Flow Rate: 0 to 100 LPM @ 40 cm H₂O (3922 Pa)

Breath Rate: 1 to 60 BPM

Tidal Volume: 50 to 1500 ml ATPD +/- 10% of setting

Inspiratory Time: 0.3 to 3.0 seconds

I:E Ratio: 1:1 to 1:99.9

FiO₂: 21 to 100% +/- 3% of full scale +/- 10% of setting

PEEP: 0 to 25 cm H₂O (0 to 2451 Pa)

Peak Inspiratory Pressure (PIP): 10 to 80 cm H₂O (980 to 7845 Pa)

Trigger Sensitivity: -0.5 to -6.0 cm H₂O (-49 to -588 Pa)

Oxygen Input Pressure: 55 psig (-25%; + 20%) (379170 Pa)

Battery

Operating Time: Internal battery 10 hours

Power

Operating Voltages: 100 to 240 VAC (50/60 Hz) or 12.5 to 28.0 VDC

