

BAM-8

- BAM-8 is a multi-functional, veterinary anesthesia ventilator.
- 8" TFT screen with all the parameters displaying.
- Sensitive and effective touchscreen makes it convenient to operate.
- Comprehensive motoring of animal ventilation state,ensuring safe ventilation.
- Multiple ventilation modes to support varieties of applications.

Ventilation modes:

VCV(Volume-controlled ventilation)

PCV(Pressure-controlled ventilation)

SIMV-PC(Synchronized-intermittent-mandatory ventilation,presure-controlled)

SIMV-VC(Synchronized-intermittent-mandatory ventilation,volume-controlled)

Options:PRVC,AUTO,CT-Mode



Features

1. To monitor the pressure and respiration under all the ventilation modes.
2. International standard and standardized design, suitable to various veterinary anesthesia machines.
3. Three kinds of waveforms: pressure-time,flow-time,volume-time.
- 4.Selectable Tidal Volume and Minute Volume.
5. Integrated Oxygen monitor,ETCO2 and AG.
6. 30 minutes battery backup.
7. Electric PEEP to help solve low SpO2 problems during surgery.
8. Real-time monitoring for the Tidal Volume.
9. Selectable driven gas: O2 /Air.
10. The ventilation information could be screenshotted at any time and convenient to analyze.



Dimensions(mm)	400(W)X410(D)X1480(H)	
Drive	Working principle Drive gas Gas supply Drive gas flow	Electronic control O2/Air 0.2MPa - 0.4MPa ≥ 60L/min
Ventilation modes	Manual ventilation VCV, PCV, SIMV-PC, SIMV-VC; Optional: PRVC, HLM/CT-Mode Standby/ACGO(T-Piece)	
Waveforms	Waveforms: pressure-time, flow-time, volume-time, CO2; SpO2-time Loop: pressure-volume, flow-volume, flow-pressure,volume-CO2, O2, Air flow	
Tidal Volume	10ml - 1500ml	
RR	4 bpm - 100 bpm	
I : E	4:1 - 1:10	
Plimit	10cm H2O - 100cm H2O	
Psupp	5cm H2O - 70cm H2O	
Pinsp	5cm H2O~70cm H2O	
Slope	0 - 2.00S	
Tip : Ti	OFF, 4cm H2O - 30cm H2O	
Electronical PEEP	25L/min - 75L/min	

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