



**AM832C**

**Anaesthesia Machine**

CE 0123



**ABKAR MEDICAL**  
**EQUIPMENTS L.L.C**

*Reliable Partner in Helathcare*

**ETERNITY**  
*Your Health, Our Future*



- Classic and widely used anesthesia machine, single vaporizer
- 4-tube flowmeter
- Suitable for adult and pediatric
- High quality and durable design
- Solid coating and anti-dust smooth surface
- Alarms Log

## Technical Specification

### Physical & Environmental Specification

- Dimensions(H×W×D): 1350×580×620mm
- Weight: 85kg
- Display: 5" inch screen.

### Electrical Specifications

- Main Power: AC100~240V±10%, 50/60Hz±1%
- Power consumption: ≤50VA
- Backup battery:lithium battery,at least 120 minutes

### Pneumatic Specifications

- Gas Supply: Pipeline: O2, N2O
- Pressure gauge: 2 for pipeline gas;
- Flowmeter: O2 & N2O; Mechanical 4 tubes; O2 & N2O

linkage and N2O cutoff system

O2: 0~1L/Min, 1~10L/Min

N2O: 0~1L/Min, 1~10/Min

O<sub>2</sub> flush: 25~75L/min

- APL valve: 0.19~6KPa
- Manual (Bag) / Mechanical ventilation switch: By-stable type, switch between manual/spontaneous

### Ventilator Specification

- Type & Drive mode: Integrated Electronically-controlled pneumatically-driven ventilator
- Patient: Pediatric and adult
- Ventilation mode: AC, SIMV,MAN, Standby
- Tidal volume : 20~1500ml

- Rate: 0~100bpm
- I:E ratio: 1:10~10:1
- Ptr: 0-2KPa
- Pmax: 2~7KPa

### Ventilator Monitored Values

- Tidal volume: 0~2000ml
- Pressure: -2~10KPa
- Rate: 0~100bpm
- Waveform: P-T/F-T

### Alarms

- Paw High ,Paw Low , Tidal volume High,Tidal volume Low
- Rate High,Rate Low,
- Minute volume high,Minute volume Low
- Apnea,AC power outage,Air supply pressure Low
- Low battery,Battery exhausted
- Silence:no more than 120 seconds

### One or Dual positions

- Mounting: Fixed or tool-free installation Selectatec manifold interlocks and isolates vaporizers
- Agent type: Sevoflurane, Halothane, Isoflurane and Enflurane
- Filling type: Pour-fill, Easy-fill, Quick-fill
- Compensation: Flow, pressure and temperature compensation

### Option

- AGSS

Remark: Above configurations include standard and option. Please check price with your Aeonmed sales representative.