



Aeon7200

Anaesthesia Machine

CE₀₁₂₃

AEOMED
Reliable Quality Thoughtful Service

- 7" color LCD screen, different parameters distinguished by colors for easy recognition
- Novel designed ventilator pneumatic system decreases the consumption of Oxygen
- Built-in NO WATER VAPOR CONDENSATION sampling device ensures ZERO maintenance
- Fast-release function by APL valve improve the efficiency of resuscitation after surgery
- Advanced one button switch of manual / auto provides convenient pneumatic / auto controlling interchanges
- Optional AGSS device for more protection
- With CE certificate, meets EU clinical safety requirement

Technical Specification

Physical & Environmental Specification

- Dimensions (HxLxW): 1386x839x628mm
- Weight: 85kg (basic unit)
- Storage Temperature: -20~+55°C
- Working Temperature: +10~+40°C
- Storage Humidity: ≤93%

Electrical Specifications

- Mains: 100~240V AC, 50/60Hz
- Battery: 24V DC, minimum 120min

Pneumatic Specifications

- Gas Supply: O₂, N₂O: 0.28~0.6MPa
- Flowmeter: O₂: 0~1L/min; 1~10L/min
N₂O: 0~1L/min; 1~10L/min
- Gas System: Oxygen supply failure alarm
Oxygen supply
O₂ flush: 25~75L/min
- Working Mode: Closed, Semi-closed, Semi-open
- Driven Mode: Pneumatically driven and electronically controlled
- Safety Valve: ≤8kPa
- Operation mode: Man. / Vent.

Ventilator Specification

- Patient Type: Adult, pediatric
- Ventilation Modes: IPPV, Manual;
optional: SIPPV, SIMV, SPONT
- Setting: Touch key
- Tidal Volume: 0~1600ml
- Ventilation Frequency: 4~100bpm
- I:E Ratio: 4:1~1:8
- PEEP: 0~20 cmH₂O
- Inspiratory Plateau: Off, 5%~60%Ti
- Monitoring Display: Display: 7" color wide LCD screen
Pressure: Ppeak, Pplat, Pmean, PEEP
Volumes: MV, Vt
Breath rate
Gas: FiO₂
Graph display: P-t, F-t waveforms
- Alarm: High Airway Pressure/Low Airway Pressure
High Minute Volume/Low Minute Volume
High FiO₂/Low FiO₂
Continuous high pressure
Power failure
O₂ Supply failure
Apnea
Alarm Silence: ≤120 seconds

Vaporizer

- Support 2 vaporizer (Selectatec® with interlock, optional standby vaporizer parking holder)
- Agent Type: Halothane, Enflurane, Isoflurane,
Sevoflurane available

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



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