



Aeon7200A

Anesthesia Machine

CE 0123

AEOMED
Reliable Quality Thoughtful Service

- CE marked, meets both EU and clinical safety requirement
- 8.4" Large LCD screen, various monitoring waveform and parameters in different colors
- IPPV, Pressure mode, SIMV modes can easily meet the ventilation requirement
- Integrated CO₂ absorption system equipped with NO WATER VAPOR COAGULATION sensor and fast-release APL valve
- 4/6-tube of flow meters for 2/3 gas sources meet long operation requirement
- Optional AGSS provides more protection
- Optional multi-gas monitoring

Technical Specification

Physical & Environmental Specification			
• Dimensions(HxWxD):	1356x845x620mm	• Tidal volume:	20~1500ml
• Weight:	110kg (basic unit)	• Ventilation frequency:	2~100bpm
• Storage temperature:	-20~55°C	• I:E:	4:1~1:8
• Working temperature:	10~40°C	• PEEP:	0~30cmH ₂ O (optional)
• Storage humidity:	≤93%	• Inspiratory plateau:	OFF, 5%~60%
		• Flow trigger:	2~30L/min
		• Pressure trigger:	-20~0cmH ₂ O
		• Pressure range:	5~70cmH ₂ O
		• Monitoring display:	Pressure: P _{peak} , P _{plat} , P _{mean} , PEEP
			Volumes: MV, Vt
			Freq. Compliance
		• Gas:	O ₂ , CO ₂ , Agent (all optional)
		• Graph display:	P-t, F-t waveforms, option P-V and F-V loops
		• Alarm:	Audible and Visual alarms
			High/Low Airway Pressure
			High/Low Minute Volume
			High/Low FiO ₂
			Power failure
			O ₂ Supply failure, Apnea,
		• Alarm Silence:	≤120 seconds
Electrical Specification		Vaporizer	
• Mains:	AC 100~240V, 50/60Hz	• Support 2 vaporizer (Selectatec® with interlock, optional standby vaporizer parking holder)	
• Battery:	DC 24V, minimum 120 min	• Agent: Halothane, Enflurane, Isoflurane , Sevoflurane	
• Mains outlet:	3 (1.5A individual)	• Filling type: Pour-fill, Key-fill, Quik-fil®	
Pneumatic Specification			
• Gas supply:	0.28~0.6MPa		
• Flowmeters:	O ₂ : 0~1L/min; 1~10L/min N ₂ O: 0~1L/min; 1~10L/min Air: 0~1L/min; 1~12L/min (optional)		
• Gas system:	Oxygen supply failure protection		
• O ₂ flush:	25~75L/min		
• Working mode:	Closed, Semi-closed, Semi-open		
• Driven mode:	Pneumatically driven and electronically controlled		
• Safety valve:	≤10kPa		
• Operating mode:	One key Man./Vent. switch		
Ventilator Specification			
• Patient type:	Adult, Pediatric		
• Ventilation modes:	IPPV, PLV, SIMV, Spont, Manual, Standby		
• Setting:	Touch screen with Navigator knob		

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

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