

Aeon7200A

Basic Configuration

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Anaesthesia Machine



- 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 CONDENSATION sensor and fast-release APL valve
- 4-tube of flow meters for 2-gas sources meet long operation requirement
- Optional AGSS provides more protection
- Optional multi-gas monitoring
- With CE certificate, meets EU clinical safety requirement

Technical Specification			
Physical & Environmental Specification		Setting:	Navigator knob and touch screen
 Dimensions(H×W×D): 	1356×845×620mm	Tidal volume:	20~1500ml
• Weight:	110kg (basic unit)	Ventilation frequency:	4~100bpm
Storage temperature:	-20~+55°C	• I:E ratio:	4:1~1:8
Working temperature:	+10~+40°C	• PEEP:	0~30 cmH ₂ O (optional)
Storage humidity:	≤93%	Inspiratory plateau:	OFF, 5%~60%
Electrical Specification		Flow trigger:	2L/min~30L/min
Mains:	100~240V, 50/60Hz	Pressure trigger:	0~-20 cm H ₂ O
Battery:	24V DC, minimum 120 min	Pressure range:	5~70 cm H₂O
Mains outlet:	3	Monitoring display:	Display: 8.4" color touch screen
Pneumatic Specification			Pressure: Ppeak, Pplat, Pmean, PEEP
Gas supply:	0.28~0.6MPa		Volumes: MV, Vt
Flowmeters:	O ₂ : 0~1L/min; 1~10L/min		Breath rate
	N ₂ O: 0~1L/min; 1~10L/min		Compliance
Gas system:	Oxygen supply failure alarm		Gas: O2, CO2, Agent (all optional)
	Oxygen supply failure protection		Graph display: P-t, F-t waveforms
	O ₂ flush: 25~75L/min	Alarm: High Airway Pressure/Low Airway Pressure	
Working mode:	Closed, Semi-closed, Semi-open	High Minute Volume/Low Minute Volume	
Driven mode:	Pneumatically driven and	High FiO ₂ /Low FiO ₂ (when FiO ₂ function is enabled)	
	electronically controlled	Power failure	
Safety valve:	≤10kPa	O ₂ Supply failure, Apnea,	
Operating mode:	Man. / Vent.	Alarm Silence: ≤120 seconds	
Cylinder yokes:	Optional	Vaporizer	
Ventilator Specification		Support 2 vaporizers (Selectatec® with interlock, optional	
Patient type:	Adult, pediatric	standby vaporizer parking holder)	
Ventilation modes: IPPV, PLV, SIMV, Spont (with apnea backup),		Agent type: Halothane, Enflurane, Isoflurane, Sevoflurane	
Manual, Standby		Filling type: Pour-fill, Key-fill, Quik-fil®	
		Pomark: Above configurations include standard and ention. Please check price with your Aconmod	

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

