Boaray 600D
Anesthesia Machine

- 20-1500ml (VCV); Applicable to adult, pediatric
- Various modes for different needs of all patients
- Anesthesia Agent, CO_2 and SpO_2 module (optional)
- 8.0 inch TFT color screen, easy and convenient operation
- 5 tubes of flowmeters for O_2, N_2O, Air
- Highly integrated absorber for convenient sterilization
- Electronic PEEP
- World leading brands of key components of anesthetic ventilator ensure accurate control and stable performance
- Advanced proportional solenoid technology to realize accurate ventilation control
- Auxiliary oxygen flowmeter (optional)
- Active AGSS system deal with exhaust gas and reduce pollution, providing more safety protection (optional)
- Compact design, cute and space saving

CE 0123 TÜV

Anesthesia Machine	Boaray600D
Ventilation modes:	VCV, PCV, SIMV(V)+PS, SIMV(P)+PS, Spont, Standby, Manual
Tidal Volume:	20-1500 mL
Ventilation frequency:	4-80 bpm
I:E:	3:1-1:6 (increment:0.5)
Ti:	0.1-10S (increment:0.1S)
Inspiratory pause (Tp):	OFF, 5%-50%
Flow Trigger:	1-15L/Min
Pressure control:	5-70 cm H_2O
Pressure support:	5-60 cm H_2O
Pressure limited:	PEEP+5 - PEEP+70 cm H_2O
Electronic PEEP:	OFF, 4-20 cm H_2O
Monitoring:	Volume: V_{TI}, V_{TE}, MV, MVspont
	Pressure: Ppeak, PEEP, Pplat, Pmean, Pmin
	Freq, Fspont, I:E, Compliance, Resistance, FiO_2
Waveform:	P-T, F-T, V-T
Alarm :	Audio and visual alarms with three levels
	Volumes: MV high/low, V_{TE} high/low
	Pressure: Paw high/low, Negative pressure, Low O_2 supply pressure
	Apnea, Continuous high airway pressure
	Freq high/low, FiO_2 high/low
	Power: AC power failure, Low battery power, Exhausted battery failure

Vaporizer	
2 stations with interlock (Selectatec compatible)	
Agent type:	Halothane, Enflurane, Isoflurane, Sevoflurane
Filler type:	Pour fill, Key fill, Easy fill, Quik fil (only Sevoflurane)

Pneumatic Specification	
Gas supply:	O_2, N_2O, Air: 0.28-0.6 Mpa
Flowmeter:	O_2/N_2O: 0-1L/Min, 1-10L/Min; Air: 0.1-10L/Min
Gas system:	O_2 deficiency alarm, Hypoxic guard system, O_2 flush: 35-75L/Min
Working mode:	Closed, Semi-closed, Semi-open
Driven mode:	Pneumatically driven and electronically controlled
Operating mode:	Manual/Vent

Physical Specification	
Dimentions (H×W×D):	1321×827×598 mm
Net weight:	80 kg
Communication Interface:	RS232
Screen:	8.0 inch TFT screen
Power:	100-240VAC, 50/60Hz, 6.5A(Max)
Lithium Batttery:	Minimum 90 minutes