

Anesthesia Machine



Anesthesia Machine Technical Specification

Main Frame		Vaporizer	
Display	10.4 Inch Color TFT High-Luminance Screen	Concentration Range	0.2~5%, 0.2~8%
Overall Dimension	110*65*144CM(L*W*H)	Flow Range	0.2 to 5L/Min
Working Mode	Closed,Semi-Closed,Semi-Open System	Automatic Compensation	Flow,Temperature and Pressure
Application	Adult,Children	Lock	Self-Lock and Interlock
Replay	24-Hours Whole Parameter Trending Curve	Volume	250mL
Vaporizer Quantity	Isoflurane,Sevoflurane,Halothane (Optional Two Of Three)	Mount	Pour-fill Selectatec Mount
Ventilation Mode		Alarm And Protection	
IPPV,SIGH,SIMV/f/2,SIPPV (Optional: PEEP) ,MANUAL		The AC power failure alarm	Power failure or no connection
		High Airway pressure alarm	20 cmH2O ~ 100 cmH2O
		Low Airway pressure alarm	0 cmH2O ~ 20 cmH2O
Ventilator Parameter Range		High Minute Volume alarm	Adult (5 L/min ~ 20 L/min)
Bellow	Adult and Child	Low Minute Volume alarm	0 ~ 10 L/min
Driven	Pneumatically Driven and Electrically Controlled	Continuous Pressure alarm	(PEEP+1.5 kPa) over 16s
Upper Airway Pressure	2~6KPa	Suffocation warning	5 s ~ 60 s no spontaneous ventilation
Lower Airway Pressure	0.6~2KPa	The maximum limited pressure	<12.5 kPa
Six Flow meters	O2 (0.1 ~ 10 L/min)	Oxygen deficit	Show on screen
	N2O (0.1 ~ 10 L/min)	Alarm of low tidal volume	20~990mL
	AIR (0.1 ~ 10 L/min)		
Rapid oxygen supply	35 L/min ~ 75 L/min		
Tidal volume (Vt)	30 ~ 1500 mL		
Respiratory Rate	4 ~99bpm		
I:E	2: 1~1:8Adjustable		
PEEP(OPTIONAL)	0 cmH2O~30 cmH2O		
Pressure triggering sensitivity (Ptr)	-20 cmH2O ~ 0 cmH2O (Based on PEEP)		
Flow trigger sensitivity (FTr)	0.5 L/min ~ 30 L/min		
Pressure control (PC)	5 cmH2O ~ 60 cmH2O		
SIGH	0 (off), 1/100 ~ 5/100		
Apnea Ventilation	OFF, 5 s ~ 60 s		
Pressure Limit	20 cmH2O ~ 100 cmH2O		
Monitoring Parameter		Working Condition	
Respiratory Frequency (Freq)	4~99bpm	Three Gas Supplies	O2/N2O:0.3MPa—0.5MPa;Air
Tidal volume (Vt)	0mL ~ 1500 mL	Pressure	280 kPa ~ 600 kPa
MV	0 L/min ~ 100 L/min	Voltage	100 ~ 240 V
Oxygen concentration	21 % ~ 100 %	Power frequency	50/60 Hz
Oscillogram		Packing Size	
P-T (pressure - time)		Wooden Case Packing size One	84*94*162CM(L*W*H), 150KGS
V-T(volume-time)		Carton Packing size Two	58*53*44CM(L*W*H), 14KGS
		G.W.	164 KGS
		N.W.	105KGS
		CBM	1.5 m3
		Optional	Patient monitor holder

Remark: Above configuraions include standard and option. Please contact with sales representative for more details.

