



Anesthesia Machine



CCL-JL820

Features

- Operating Modes: Pneumatically driven & electronically controlled, closed, semi-closed and semi-open
- Anesthesia Ventilator: Built-in 5.7 inch TFT display, able-display Pressure-Time and Frequency-Time, displayed waveforms can be cycled instantly with a touch of a button
- Standard integrated metallic modular respiratory circuit; completely solves the problem of gas sealing under high temperature disinfection, easy to clean and disinfect
- Equipped with electronic pressure differential flow sensor, imported respiratory control valve
- Vaporizer: Imported tank components assembled locally; Enflurane, Isoflurane and Sevoflurane (Halothane optional). Also possesses self-compensating functionality
- High precision four tube flowmeter, fitted with interlocking oxygen-nitrous oxide supply, guarantees oxygen output is never lower than 21%
- Nonhazardous environmentally friendly frame, with automated self-checking function during startup and an automatic self-calibrating sensor
- Power Failure Support Functions: Automatically converts to backup power mode during AC power outages
- Alarms: Audible and/or visual alarms for tidal volume, airway pressure, asphyxia, power failure, oxygen failure and other alarms, also features a alarm query function
- Equipped with advanced international rotating Na-lime tank, uses imported PPSU material and temperature resistant to 134°C
- Multi-parameter Patient Model: Optional

Specifications

	Standard Model
Display	5.7inch TFT display
Material	ABS and Metal
Vaporizer Slots	Single PA-I type slot
Ventilation Mode	IPPV (VCV, SIPPV (VCV) 、IMV、SIMV、MANUAL
Tidal Volume	Adjustment Range: 0-1500 mL
Flowmeter Range	O ₂ : 0.1~10L/min、N ₂ O: 0.1~10L/min
Respiration Frequency	0-100 bpm
SIMV Frequency	1-20bpm
I:E Ratio	8:1-1:10
Inspiratory platform	0-1 Second
PEEP Range	0~ 2.0kPa
SIGH	one deep breath per 70-120 controlled respirations, the inspiration time is not less than 1.5 times of the setting value.
Inspiratory Pressure Trigger	- 1.0-2.0 kPa
Vaporizer Concentration Ranges	0-5%
Alarm	Tidal volume, Airway pressure, Power failure, Oxygen failure, etc
Backup Power Supply	Yes