



Ventilator

Features

- Pneumatically driven electrically controlled ventilator, can be used for emergency clinical resuscitation and respiratory therapy
- Display: High visibility, wide angle LED alphanumeric data display, equipped with tactile analog parameter controls
- Equipped with high precision infrared turbine pressure and flow sensors
- Power Failure Support Functions: Automatically converts to standby mode during AC power outages
- Nonhazardous environmentally friendly frame, precise construction, elegant design, equipped with automated self-checking function during startup and an automatic self-calibrating sensor
- Alarms: Audible and/or visual alarms for tidal volume, airway pressure, power failure oxygen failure and other alarms.
- 9 Level adjustable humidifier

Specifications



PA-500

Model	PA 500
Display	LED
Ventilation Mode	A/C, IPPV, SIPPV, IMV, SIMV, MANUAL
Minute Volume	Greater than or equal to 18L
Back-up Power Supply	At least 4 hours
Tidal Volume	Adjustable range: 50-1500ml, Display range: 0-2000ml
Output Oxygen	<50%
Respiratory Rate	6-60bpm
Pressure Limit	1-6kPa
Inspiratory/Expiratory (I:E) Ratio	1:1.5-1:3.0
PEEP	1-10cmH ₂ O
SIMV Rate	1-12bpm
Inspiratory Pressure Trigger	-4-10cmH ₂ O
Maximum Safe Operating Pressure	≤6.0 kPa
SIGH	1 sigh breath in every 80-120 breaths
Airway Pressure Alarm	Upper Limit: 0.9~5.4kPa, Lower Limit:
Gas Supply Requirement	280~600 kPa medical grade oxygen