

VENTILATOR PA500 MEDICAL VENTILATOR

€2,990.00

PA500 Hospital Patient Ventilator Medical Device

Comprehension at a glance. The built in high visibility LED alphanumeric display offers a simple and convenient method for users to view detailed relevant patient status information in a timely an easily accessible manner.

Dedicated to providing clinical quality mechanical ventilation, the PA500 combines vast ventilation expertise with a non frills user friendly approach.

SKU: PA500
Categories: Bioide, Machines, Ventilators

PRODUCT DESCRIPTION

Display: LED Display Following Parameters

Operating mode and respiratory rate;

- Ventilator control frequency set by medical staff;
- Tidal volume of each breath in the patient;

- Occurrence of spontaneous breath in the patient and spontaneous breathing frequency;
- Expiratory phase and inspiratory phase and actual respiratory rate;

Ventilator Construction:

- Environmental Protection Material construction, hardly to be broken.
- Trolly: Fitted with 4 nos anti-static rubber castors; two of which are lockable for braking and easy maneuverability with foot operated brake provisions

Physical specifications	
Display	LED Display
Mode	pneumatically powered and electrically controlled system
Trolley	Fitted with 4 nos anti-static rubber castors; two of which are lockable for braking and easy maneuverability with foot operated brake provisions
Technical Specifications	
Gas requirement	Medical oxygen with a pressure ranging from 280~600kpa
safety valve	<12.5 kPa
Respiratory Rate	6~60 times/ min
Oxygen concentration output	<50%
minute volume	≥18L
modes of ventilation	A/C, IPPV, SIPPV, IMV, SIMV, PEET. MANUAL
PEEP	0.1 ~ 1.0 kPa
Ptr	-4 ~ 10 hPa
IMV frequency	1~12 bpm
I/E Ratio	1:1.5; 1:2.0; 1:2.5; 1:3.0
Tidal Volume	0-1500ml
Inspiratory Plateau	0~1s
Maximum Safety Pressure	≤ 6.0kPa
Sigh	one deep breath per 80 controlled respirations, the inspiration time is 1.5 times of the setting point
Pressure limit range	0 ~ 6.0 kPa
Airway pressure alarm	Lower: 0.9 kPa ~ 5.4 kPa; Upper: 0.5 kPa
Audible and visual and with yellow and red color indicating	±0.2 kPa
Ventilation Volume alarm	≥ 18L/ MIN
Power Supply Alarm	Ac/dc power supply are after failing to send out alarm immediately Alarm Time: keep >120s
The airway pressure continues to be higher than 15 hPa ±1 hPa for 15s±1s, then the machine will raise an audible alarm, the pressure will be displayed in red and the continuous high pressure red alarm wording is displayed on the screen of the anesthetic respirator. [Download PDF Information PA500-Ventilator]	

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