

**PA-500 Ventilator**

*Specifications*

Tidal Volume Adjustment - 50~1400ml

Ventilation Capacity per Minute - "18L

Oxygen Concentration - <45%

Ventilator Conformance - !30mL/kpa

Respiratory Rate - 8~40/m

I/E Ratio - 1/1.5 ,1/2.0 ,1/2.5 ,1/3.0

Maximum Safe Pressure - !6.0kPa

(Ptr)Range - -0.4~1.0kPa

Transfer Time from Controlled to Assistant Respiration - 6s

Air Flow Adjustment - 1~12times /m

PEEP - 0.1~1.0kPa

Sigh Volume - 150% of tidal volume

Oxygen Consumption - !1.5mPa change in pressure after 1-hour operation of oxygen cylinder of 12250kPa/40L.



*Features:*

- It is a universal, poly-mode and multi-functional unit which is commonly used in clinical first aid and respiratory remedy
- Respiratory mode - controlling, assistant/controlling, synchronous intermittent mandatory, manual controlling
- It possesses respiratory functions as positive pressure at the end of the ventilation, sigh etc.
- It is an essential respiratory unit for hospitals

