

EMERGENCY & TRANSPORT VENTILATOR T5



RIGHT VIEW



FRONT VIEW



LEFT VIEW



TOP VIEW



BACK VIEW

TECHNICAL DATA

Device dimensions (WxHxD) 250x200x127 mm.

Weight 2,37 Kg.

(with rechargeable battery)

Control modality Electronic.

Operating conditions Temperature range: -20°C to +60°C.

Humidity: 15% to 95%.

Air pressure: 70 KPa to 1100 KPa.

Rechargeable battery Li-ion (4 hours working time).

Voltage Power Adapter: AC100-240 V

0,7-1,5 A 50-60 Hz DC:12 V.

Display TFT Color display 5" Touch screen

Resolution 800x480 px.

Ventilation modes Volume controlled: V-AC, V-SIMV, IPPV

Pressure controlled: P-AC, P-SIMV, CPAP, PCV.

Besides Manual CPR.

Operating gas Medical-grade Oxygen.

Operating pressure range 2,7-6,0 bar.

Monitoring Tidal volume, minute volume, frequency, airway pressure.

Maximum outlet flow 45l/min.

I:E 1:9 to 9:1 (±15%).

Ventilation frequency 0-120 bpm.

Tidal volumes 50 ml to 2500 ml.

Oxygen concentration 40% or 100%.

Maximum pressure (Pmax) 70 mbar.

Pressure limit 5 mbar to 70 mbar.

PEEP 0-30 mbar (±2mbar or ±15%).

Minute volume 1-45 l/min.

Electric power supply 12 V-15 V DC.

Airway pressure monitoring -20 to 100 mbar.

ETCO2 0 mmHg-60 mmHg.

Alarms High/low ventilation rate per minute, asphyxia, low battery level, high airway pressure, air source pressure is lower than 2,7 bar, respiratory system is not connected.

Battery working time 4 hours.