

Jain Laboratory Instruments



Product Code . JL-MV-3957



Respironics Lifecare Ventilator

Description

Respironics Lifecare Ventilator

- Mode Selection: Control, Control + Sigh, Assist/Control, Assist/Control + Sigh, SIMV.
- Tidal Volume: $0.05 \text{ to } 0.20 \pm 0.02 \text{ liters}; 0.20 \text{ to } 3.00 \text{ liters } \pm 10\%.$
- Sign Volume: 150% of Set Tidal Volume.
- Sign Frequency: 1 Sign Breath every 100 Tidal.
- Breath Rate: 2 to 35 BPM \pm 0.5; 36 to 40 BPM \pm 2...
- Aspiratory Flow Rate (Peak flow rate during aspiratory time): 10 to 120 LPM.
- Battery Test Switch: Test Internal/External Battery.
- Main Power Switch: On/Off, Recharge.
- DC Circuit Breaker: Push/Pull Actuation.
- AC Circuit Breaker: Push/Pull Actuation.
- Airway Pressure Limit: 5 to 100 cm H2O \pm 5.
- Sensitivity: $+18 \text{ cm H}_{20} \pm 1 \text{ to at least } -6 \text{ cm H}_{20}$.
- Low Pressure Alarm: 2 to 40 cm H2O \pm 2; 41 to 50 cm H2O \pm 5.

Manual Sigh: Push to Activate One Breath.