



Product Code . JL-MV-3960

LP6 Ventilator

Description

LP6 Ventilator

Mode: Standby, Assist/Control, SIMV or Pressure Cycle

Low Pressure Alarm: Set limit for Low Pressure alarm 2 to 32

cmH₂O in increments of 2 cmH₂O

High Pressure Alarm Limit: (Assist/Control, SIMV Modes) or limit

for Pressure Cycle mode: 15 to 90 cmH₂O in increments of 5 cmH₂O

Volume: Push-to-turn knob: 100 to 2200 mL

Breath Rate: 1 to 20 BPM in increments of 1 BPM and 22 to 38 BPM in increments of 2 BPM

Inspiratory Time: 0.5 to 1.0 sec in increments of 0.1 sec; 1.2 sec; and 1.5 to 5.5 sec in increments of 0.5 sec

Breathing Effort: Push-to-turn knob sets pressure level to detect breathing effort (-10 cmH₂O/hPa to +10 cmH₂O)

Specifications:

Front Panel Input	Patient Pressure: Port for connection to proximal pressure line of patient circuit
-------------------	--

Front Panel Output	<p>Patient Air: 22 mm x 15 mm tube for connection to bacteria filter</p> <p>Exhalation Valve: Port for connection to exhalation valve of patient circuit</p>
Indicators, Normal Events	<p>Patient Pressure Meter: Displays patient pressure -10 to +100 cmH₂O; can also display battery charge and machine hrs of operation</p> <p>Breathing Effort: Green LED activated by adequate patient breathing effort</p> <p>Power: LEDs indicate operating power source: green AC Pwr/Batt Chg, amber External Battery, flashing amber Internal Battery</p> <p>Alarms: Flashing red LEDs: Low Pressure/Apnea, Low Power, High Pressure, Setting Error, Power Switchover</p>
Audible Alarms	<p>Pulsating Tone: Low Pressure/Apnea; Low Power, High Pressure, Setting Error, Power Switchover</p> <p>Steady Tone: Loss of microprocessor control</p> <p>Reminder Tone: Every 5 mins when powered by Internal Battery, each time accessory printer generates report</p>
Rear Panel Controls	<p>AC Circuit Breaker: Internal to AC power switch (1 for ON; 0 for OFF)</p>
Rear Panel Inputs	<p>Inlet Filter: Intake for patient air; screw off cap for filter change</p> <p>External Battery: Connection for 12 VDC battery</p> <p>Communication Port: Calibration information during service procedure</p>