



The **Puritan Bennett LP10** is a Portable volume ventilator that runs off of a microprocessor. The ventilator has indicators that can monitor the patient's pressure, breathing efforts, power supply, and alarms. The Puritan Bennett LP10 also can monitor the pressure limit controls which means the ventilation system can be used on pediatric patient. The Puritan Bennett LP 10 can be used in non-acute and transport situations in both pediatric and adult patients.

Features

- Lightweight and highly portable.
- Meets a broad range of pediatric and adult needs.
- Decreased internal resistance that reduces breathing efforts in SIMV mode.
- Reliable ventilator monitoring displays.
- Designed for smooth transition from critical care ventilation.



Specifications

Dimensions

Height: 9.75" (24.6 cm)
Width: 14.5" (36.8 cm)
Depth: 13.25" (33.6 cm)
Weight: 25lbs (15.9 kg)

Setting Parameters

Mode: Assist/control, SIMV or Pressure Cycle
Volume: Adjustable from 100 to 2200 mL
Inspiratory Time: Set time from 0.5 to 5.5 seconds
Sensitivity: Set pressure from 1 to 10 cm H₂O/hPa
Breath Rate: Set breathing rate: 1 to 38 BPM
Pressure Limit: Off, 15-50 cm H₂O/hPa
Low Pressure: Set for 2 to 32 cm H₂O/hPa
High Pressure: Set for 15 to 90 cm H₂O/hPa
Flow: 20 to 100 L/min

Alarms

Low Pressure/Apnea, High Pressure, Setting Error, Power Switchover, Low Power and Vent Fail

Alerts

External Battery, Internal Battery, Battery Charge and Breathing Effort

Additional Indicators/ Connections

Alarm Silence/Reset: Push button for alarm silence/reset; Used with Battery Test button to read operating hours on Patient Pressure meter.
Battery Test: Push button to show charge level on lower window of Patient Pressure meter.
Patient Pressure Port, Patient Air Port: 22 mm O.D./15 mm I.D. and Exhalation Valve Port.

Reach Panel Components/ Connections

Inlet Filter, AC Power, External Battery, Communication Port (RS232), Remote Alarm, Nurse Call Port

Maintenance

Preventive maintenance every 6000 hours or recertification every 12 months, whichever is first.

