



BPL LifePAP BIPAP, Non-Invasive Ventilator (NIV)

Presenting the most advanced BIPAP from the most Trusted brand in Healthcare

Why Choose BPL Lifepap

E-VAPS (Volume Assured Pressure Support)






eVAPS, intelligently ensures the required pressure support for patients to deliver the intended fixed volume

Auto E-pap addresses any upper airway obstruction

Intelligent Pressure release (iPR) Makes the Therapy comfortable by reducing the treatment pressure upon exhalation

An **Advanced Ventilation algorithm** that works in synchrony with the patients own breathing pattern, thereby improving the patient's compliance with the therapy

Simple and intuitive user interface with personalized patient comfort settings along with different modes lets patients undergo a seamless and a worry free therapy.

-  Auto On-Off
-  Quiet Therapy
-  Colour Display with Touch screen
-  Integrated Humidifier
-  Data Recording & Transfer



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Happier Living Everyday



LIFEPAP Models & Modes

Models	:	25 ST with Auto EPAP	25ST	25S
eVAPS	:	✓	✓	
Auto EPAP	:	✓		
ST Mode	:	✓	✓	
S Mode	:	✓	✓	✓
CPAP	:	✓	✓	✓

Product Specifications

Display	5" Colour touch screen display	
Treatment Parameters	Setting Range Max Single Fault Steady Pressure Pressure Control Accuracy Dynamic Pressure Variation Pressure monitoring Accuracy PS (Pressure support) Respiratory Rate Rise Time Inspiratory trigger sensitivity Expiratory trigger sensitivity Flow	4 - 25cmH2O (For 25S/25ST/25STA) 40cm H2O ±0.5 cmH2O <1 cmH2O (±2%*full scale reading + 4%*actual reading) 0-10 cmH2O (only for 25A,25STA) 0-50 bpm Min 150 – 900ms Auto, 1-5 Auto, 1-5 >120L/min
Humidifier	Water Capacity Humidity	290ml (MAX Water Level) >10mg/L BTPS (Within the set pressure range)
Noise Value	A-weighted sound pressure level A-weighted sound power level	≤28dBA (uncertainty of 2 dBA) ≤36 dBA (uncertainty of 2 dBA)
Power Requirements	AC Power DC Power	100 – 240V, 50/60Hz, 2.0A max 2.4V, ≤2.5A
Safety Specification	Class II, Type BF	
Ingress Protection	IP 22	
Operating Conditions	Temperature Relative Humidity Atmospheric Pressure	5°C - 35°C 10% - 95% (Non condensing) 70kPa – 106kPa
Storage Conditions	Temperature Relative Humidity Atmospheric Pressure	-25°C - 70°C 5% - 95% (Non condensing) 70kPa – 106kPa
Physical Characteristics	Dimension Weight	235 × 148 × 125mm (L × W × H) 1.55Kg

*Technical specification subject to change

CERTIFIED ISO 13485 : 2016 COMPANY

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