



BPL *LifePAP*

BPAP MACHINE

25S/25A/25ST/25STA/30ST/30STA



Happier Living Everyday



Multiple therapy modes

Comes with CPAP, S, AUTO S, S/T, T, & AUTO S/T therapy modes with auto ramp function



High resolution display with Touch screen

Comes with high resolution 5 inch colour touch screen display



Humidifier

Equipped with an inbuilt humidifier along with pre-heating function



Power efficient

Comes with energy-saving mode and auto therapy on/off functions



Smart Solutions

Has high-resolution SD card data storage and allows for wireless transmission through Wi-Fi, Bluetooth and GPRS (optional)



Intelligent adjustments

BPL Lifepap comes with auto altitude adjustment and auto humidity adjustment

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BPAP MACHINE

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Product Specifications

Model Display Modes	25S/25A/25ST/25STA/30ST/30STA 5" Colour touch screen display CPAP, S, AUTO S, S/T, AUTO S/T, T
Treatment Parameters Setting Range	4 - 25cmH2O (For 25S/25A/25ST/25STA) 4 – 30CMH2O (Only for 30ST/30STA)
Max Single Fault Steady Pressure	40cm H2O
Pressure Control Accuracy	±0.5 cmH2O
Dynamic Pressure Variation	<1 cmH2O
Pressure monitoring Accuracy	(±2%*full scale reading + 4%*actual reading)
PS (Pressure support)	0-10 cmH2O (only for 25A,25STA)
Respiratory Rate	0-50 bpm
Rise Time	Min 150 – 900ms
Inspiratory trigger sensitivity	Auto, 1-5
Expiratory trigger sensitivity	Auto, 1-5
Flow	>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 24V, ≤2.5A
Safety Specification	Class II, Type BF
Ingress Protection	IP22
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

certified ISO 13485 : 2016 Company
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home care
 Made Easy and Reliable