



Enhanced Patient Care

ANAESTHESIA WORKSTATION

Eflo-6D

www.bplmedicaltechnologies.com



Happier Living Everyday

Ergonomic excellence with the best-in-class ventilation solution and simplified workflow

Enhanced Patient Care



Operative Mode

Suitable for Adult, Paediatric and Neonatal application



Anaesthesia Delivery System

Low flow capable mechanical flow meter with hypoxic guard system and back light on/off function with five tubes (two tubes for O₂ and N₂O and one tube for Air)



Selection of Ventilation Modes

Maintains minimum minute ventilation. Capabilities include VCV, PCV, SIMV (V) + PS, SIMV (P) + PS, PRVC, PSV with apnea back up, Manual and Standby



Solenoid Valve Technology

Advanced proportional solenoid valve technology to realize accurate ventilation control



Advanced User Interface

The large 8.4" Colour TFT screen with navigating wheel displays Pressure-time, Flow-time and Volume-time waveforms enabling the clinicians to have a better monitoring of lung dynamics



Dual Flow Sensing

Inspiratory and expiratory volume measured and displayed on the screen. Flow sensors are reusable



Integrated Absorber

Can be easily assembled or disassembled without any tools. All gas connections are internal reduces chances of leakage.



PEEP

Electronic PEEP allows clinicians to set accurate PEEP. The PEEP levels are continuously monitored on the screen





Lithium battery

Lithium battery: Up to 360 Minutes of operation



ACGO Function

Standard Fresh Gas Outlet for connecting Semi Open circuit



Automatic fresh gas flow compensation

The set tidal volume is delivered regardless of the flow kept



Plateau pressure monitoring

Helps to make important decisions in respiratory care



Electronic In-Let Pressure Sensing

O₂ in-let pressure is continuously monitored electronically. Alarm levels can be set for in-let pressure



Alarm

Colour-coded alarm system for low-priority and high-priority alarms with tone variation. Alarm recall facility



Compact and lightweight

More compact design for easy and safe maneuverability. Enables high mobility and saves space



Storage

Two large draws with multipurpose retractable tray for keeping essential tools.



Mode Shift

Single step operation from Bag Mode to Vent Mode



Two vaporizer connectivity

For smooth delivery of Inhalational anaesthetic agents to the lungs



Heater function for Absorber

Reduces the water condensation especially during long duration procedure



By pass of Absorber

Soda lime can be changed even during the procedure without affecting the ventilation



FiO₂ Monitoring

Long lasting Galvanic Cell for monitoring Inspired Oxygen



Loops

P-V, F-V, F-P loops are updated breath by breath



Gas supply

Central pipeline and cylinders. Yoke system (1XO₂, 1XN₂O without cylinders)



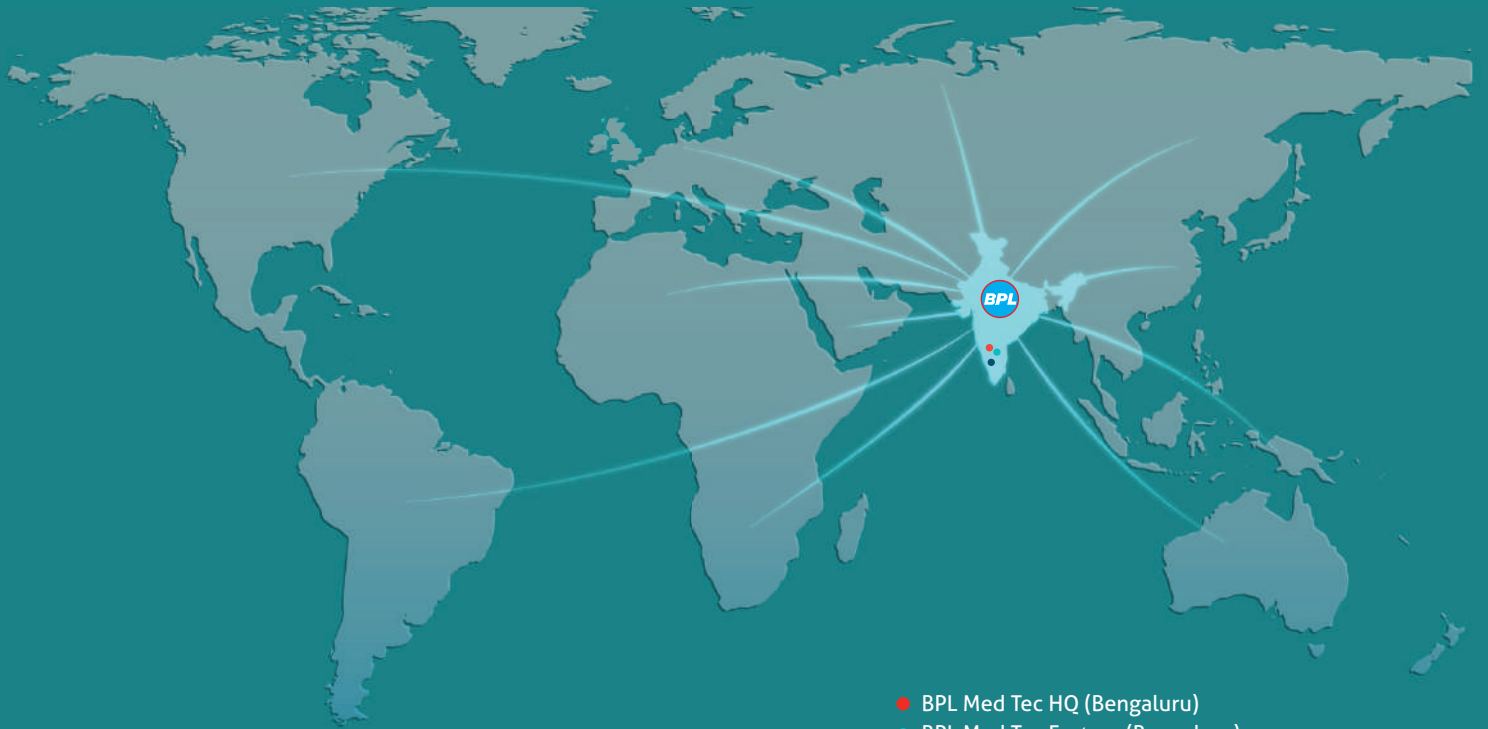
Power Outlets

Auxiliary Power outlets for connecting other Equipments

Value-added Options

- Penlon Sigma Delta Vaporizer
- Mainstream CO₂
- Mainstream Gas Module
- Active AGSS System (Anaesthetic Gas Scavenging System)
- Auxillary Oxygen Flow Meter
- AIR/O₂ Driving for Ventilator with Auto Switching
- Side Flip up Tray

A Global Medical Technology Company



- BPL Med Tec HQ (Bengaluru)
- BPL Med Tec Factory (Bengaluru)
- BPL Med Tec Factory (Palakkad)

Service is Powered by:



Service Helpline
1800-425-2355

ISO 13485:2016 CERTIFIED COMPANY

ISO 9001:2015 CERTIFIED COMPANY

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