

## Bubble CPAP System Gold Model No: (BCCS 105)





## Bubble CPAP System Gold Manufactured by Baby Care Equipments

## Specs :-

Newborn / Pediatric CPAP Continuous Positive Airway Pressure Ventilation Support System Neonatal continuous positive airway pressure support system with nasal or nasal congestion CPAP (Nasal-CPAP) will continue to provide air flow in to the airway CPAP ventilator.

It gives baby a safe and controllable oxygen concentration.

It helps to effectively maintain the functional residual capacity.

It helps to reduce the breathing done by the baby.

It can reduce the need for invasive mechanical ventilation.

It is able to give the baby a better wet gas.

It can significantly reduce the incidence of chronic pneumonia (CLO).

It can improve some of the lung physiological indicators, such as height, weight and soon.

CPAP pressure generator

With the CPAP pressure bar it is easy to set the shock pressure from 3 to 250 px water column.

Automatic water level adjustment mechanism to ensure constant CPAP pressure levels.

Removable water tank can keep the CPAP from being interrupted.

Ventilation mode (MODE): CPAP (BUBBLE CPAP) mode.

The scope of application: Applicable to spontaneous breathing of the newborn, to provide continuous positive pressure ventilation support.

Flow regulation LPM: 0 LPM-10 LPM (Varies in different Air-Oxygen blender).

Oxygen concentration 02%: 21 %-100 %

CPAP pressure: 300 Pa-1000 Pa (3 cm H20 - 10 cm H20).

Pressure warning: Sound alarm (Pneumatic alarm).

Indicator light: On indicates that the device is in operation.

Working noise: Not more than 55 dB(A).

Gas input: Medical oxygen 0.3 MPa - 0.4 MPa.

Power supply: Ac 220 V  $\pm$  22 V ,50 Hz  $\pm$  Hz.

It comes with inbuilt Air - oxygen blender.

It is compact, easy to carry with built in handle on the top.

It can be used as transport CPAP, if attached to power - supply and oxygen.

It is low power design for spontaneous breathing of newborns and children to provide continuous positive pressure ventilation support.

It is small size with low noise, maintenance - free for NICU, transport, pediatric ward and other different place.

We are Manufacturer, Exporters and Suppliers of Bubble CPAP System Gold at competitive prices from India.

## MODEL NO.

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