

## Open Care System Diamond With Phototherapy Model No: (BCOC 121)





## Open Care System Diamond With Phototherapy Manufactured by Baby Care Equipments

## Specs:-

Open Care System Diamond provide advance warming capabilities while using one touch operations .

Open Care System are made of fiber and Powder coated Mild Steel

It comes with advance microprocessor controlled system with self-check on the electronic circulatory skin/air/manual control with higher accuracy and enhanced visibility.

A big LCD display is provided for more information and Visualizations of the heater power in manual and servo modes.

A full set of alarms provides safety and convenience, with both audible and visual indicators in the event of :

High Temperature / Low Temperature , System Fail , Power Failure , Timer – On , Probe Failure , Heater Fail-On

Control Panel: Open Care System Diamond Series comes with automatic manual and baby (servo) modes. The skin/Air temperature display is larger than other set temperature display. Skin temperature

display can be converted form OC to OF.

Heating system (silica/Quartz/ Ceramic Heater) for quick warming and even distribution of heat on the baby bed. The heater can be swivelled in either direction for X-Ray and doing Procedures.

Air Mode: The system comes with air sensor. This is added security cover with exclusive feature of switching OFF the heater in case the AIR temperature goes above 390C irrespective of what the skin temperature is at the time of an event.

Heater Assembly: It is located above the centre of the support structure consists of integral examination light and a 650 watts

The Heater is equipped with LED Phototherapy on both sides to provide light intensity effective on the baby bed.

Manual Mode: The system automatically starts heating from 40 % in manual mode and the same can be changed through settings upto 100%. The system automatically converts from servo mode to manual mode in case of probe Failure thus providing nonstop working of the unit.

Technical Specifications:

Height 185 cm, Length 105 cm, Width 65 cm

The unit can be programmed by the user for any of the following features:

- a) Count Up/ Down Timer
- b) Check baby Alarm.
- c) Pre-warming mode

**Electrical Specifications:** 

Power Supply -200 V/50 Hz, Heater Power – 650 Watts, Fuse – 5 Amp

Technical Specifications:

Light Source: High Bright Blue/White LED's

WaveLength: 450-470 um Irradiance: <35 um/cm/nm

Baby Bed: The Spacious baby bed incorporates easy drop down / fold down glasses for maximum access.

X-Ray facility is provided below the baby bed for taking X-Ray of the bed without disturbing.

The unit comes with highly efficient and bright 12/15 choice of LED's on each of the heater. The strong Lux of 24/30 LED's cure jaundice in baby rapidly.

We are Manufacturer, Exporters and Suppliers of Open Care System Silver With Phototherapy at competitive prices from India.

## MODEL NO.

BCOC 121 Open Care System Diamond with Phototherapy