

## RADIANT WARMER

### NEOPRO



C Cube Wall Mounted Radiant Warmer is a standard system for the care of newborn infants. The warmer is designed for the safety and comfort of the newborn. All the materials utilized are non-toxic and non-corrosive. The warmer ensures a hygienic environment with minimized maintenance. A baby warmer provides a controlled environment for newborns needing special care, such as those born prematurely. By placing an infant in a warmer, doctors and nurses can set and monitor different aspects of the child's environment in order to create ideal conditions for survival.

#### Salient Features

- A Micro-processor controlled Infant warming system with phototherapy.
- Large bright display are easy to monitor and for viewing from a distance.
- Digital display system provided to measure the Infant temperature, Air temperature and to set the required temperature.
- Feather touch keys provided for easy operation.
- Bar graph LED system provided to indicate the heater output.
- **Examination Lamp** : 3 W LED Lamp

#### Fault indications with alarm for

- |                         |                            |
|-------------------------|----------------------------|
| ➤ Probe failure         | ➤ High temperature cut-off |
| ➤ 1° C Low temperature  | ➤ Heater failure           |
| ➤ 1° C High temperature | ➤ Power failure            |

#### Phototherapy : (Optional)

**LED Phototherapy** : 2 phototherapy assemblies on both sides of heater contains 12 LED Bulb of frequency 450 - 465 nm for optimal treatment of jaundice ( 50,000 hours of lamp life).

#### Technical Specifications

- **Make & Model** : C CUBE, NEOPRO

#### Heater :

- **Material** : Ceramic
- **Power** : 650 watt
- **Operating Voltage** : 200 - 240 V, 50Hz
- Contains parabolic aluminum reflector above the heater.

#### Body of the entire unit :

- Made up of MS with Epoxy powder coating 7035(White) & DA grey.
- **Protection** : safety earthing at 2 places.
- **Dimension** : 60 x 82 x 40 cm
- **Weight** : 15kg (approx.).

#### Main power supply :

- **Operating Voltage** : 200 - 240 V, 50Hz, ±5
- **Power Consumption** : 700W
- **Power cord** : 3m, 6A
- **Supply Current** : 4A
- **Fuses** : 6A - 2 Nos
- **Protection** : safety earthing at 2 places.

**NOTE : DUE TO OUR CONTINUOUS R & D PROGRAM SPECIFICATIONS AND DESIGN MAY CHANGE WITHOUT PRIOR NOTICE.**

## INFANT BASSINET

### NEOHOUSE

The Compact Infant Bassinet is a sturdy & mobile unit that easily fits under a radiant warmer or a phototherapy unit. Unit has transparent side panels with Sliding option & bed can be tilted along its horizontal axis, utility tray is provided for placing phototherapy panel.



- **Make & Model** : C CUBE, NEOHOUSE
- Sturdy unit made up of MS with Epoxy powder coating 7035(White) & DA grey.
- Base plate & side walls are made of medical grade Acrylic material of 6mm thickness.
- Baby tray is tiltable at 8° on either side
- Side walls can be collapsed using knobs.
- Unit comes with Baby Mattress, utility tray & IV Stand.
- **Dimension** : 100cm (H) x 70cm (D) x 50cm(W).
- **Wheel** : 3 inch wheels provided for easier movement (2 with break & 2 without break).
- **Weight** : 23kg (approx.).

## PHOTOTHERAPY UNIT

### NEOLITE TABLETOP



- **Make & Model** : C CUBE, NEOLITE TABLE TOP
- **LED Phototherapy** : Contains 12 LED Bulb (each panel) of frequency 450 - 465 nm for optimal treatment of jaundice ( 50,000 hours of lamp life).
- Sturdy unit made up of MS with Epoxy powder coating 7035(White) & DA grey.
- Base plate & side walls are made of medical grade Acrylic material of 6mm thickness.
- Collapsible acrylic side walls.
- **Bassinet Size** : 90cm (H) x 50cm (D) x 60cm (W).
- **Phototherapy Size** : 5cm (H) x 22cm (D) x 25cm (W).
- **Weight** : 15kg (approx.).
- **Protection** : safety earthing at 2 places.
  - ♦ **Operating Voltage** : 200 - 240 V, 50Hz, ±5
  - ♦ **Power cord** : 3m, 6A
  - ♦ **Supply Current** : 2A
  - ♦ **Fuse** : 500mAh

