

B'bloo

Phototherapy blanket



B'bloo phototherapy blanket offers an efficient and ergonomic newborn jaundice treatment solution. The spectrum and the power of the LEDs selected by Médipréma, together with the excellent light conduction and flexible structure of fiberoptic, offers an effective solution. It can be used in different environment: in a closed incubator, infant warmer, crib, or in parent or caregiver's arms. B'bloo can also be used in conjunction with other phototherapy equipments such as Leddy bloo hood allowing then to increase the intensity of treatment.

B'bloo - Ref.1980

Phototherapy blanket



SPECIFICATIONS

Luminous flux : 3.5 mW/cm²(environ 60 μW/cm²/nm) on the blanket - measured between 400 and 550 nanometres (active spectrum DIN 5031) with BabyBlue radiometer. 2 adjustable levels of irradiance.

Absorbed power : 60 VA

Power supply : 220-240V / 50-60Hz

Sound level : 40±3 dB(A) at 1 m

Electrical classification : Class I

Class IIa medical device

DESCRIPTION

Control box with one handle, selected blue LED light treatment. Wavelength 460 nm. Treatment light conducted to the baby through fiber optics. The pad is covered with a polyurethane film appropriate to skin contact.

Digital display

Exposure time programming

Usage time counter

Stand-by button allowing treatment break during infant care

LEDs lifetime >30 000h

Treatment surface (L x W) : 300 x 200 mm

Radiolucent blanket

Control box dimensions (L x W x H) : 209 x 190 x 255 mm

Control box weight : 2.8 kg (power supply integrated)

The control box can be put on a shelf or a furniture. The handle facilitates its manipulation. It can be mounted on a mobile stand with basket (ref.1982 - in option)



ACCESSORIES

Disposable cover

Pack of 10 (ref. 1983)

Soft, skin-friendly fabric. The material has been selected to filter a minimum the treatment light.

Sleeping bag (ref. 1984)

In cotton jersey (OEKO TEX STD 100 CLASS I) with pocket for the blanket allowing to center the light under the newborn. Ideal for developmental care.

Eyemax phototherapy goggles

Pack of 20 units (ref. 4165, 4166, 4167)

Designed to provide optimal eye protection for newborns during a phototherapy treatment while limiting pressure on the eyes.