



médipréma G R O W I N G

INFANT PHOTOTHERAPY DEVICE
B'BLOO - REF. 1980

Highlighting performance



Médipréma B'bloo phototherapy blanket offers an efficient and ergonomic 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 almost any 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 equipment such as Leddy bloo hood allowing then to increase the intensity of treatment.



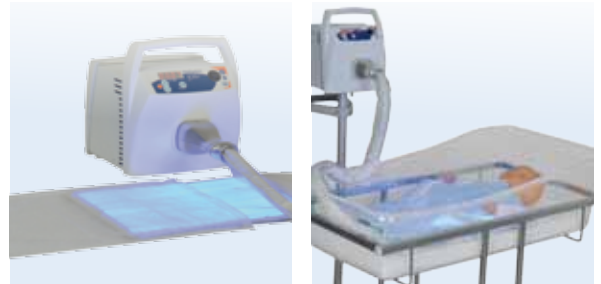
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SPECIFICATIONS

- **Luminous flux** > 3.3 mW/cm² (>52 µW/cm²/nm) on the blanket
- measured between 400 and 550 nanometres (active spectrum DIN 5031) with BabyBlue radiometer. 2 level of irradiance ajustable.
- **Absorbed power:** 60 VA.
- **Power supply:** 230V (50 - 60 Hz).
- **Sound level:** < 43 dB (A) at 1 m.
- **Electrical classification:** 1, BF type.
- **Standards applied:** CEE 93/42 and 2007/47, NF EN IEC 60-601-1, NF EN IEC 60-601-2-50. Meets AAP guidelines.
- **Class IIa medical device.**

DESCRIPTION

- **Control box with one handle.** Selected blue light treatment LED. Wavelength 460 nm. Treatment light conducted to the baby through fiberoptics. The pad is covered with a polyurethane film appropriate to skin contact.
- **Digital display.**
- **Exposure** time programming.
- **LED** usage time counter.
- **Stand-by button** allowing treatment break during infant care.
- **Treatment surface:** (L x l) 300 x 200 mm.
- **Radiolucent blanket.**
- **Control box dimensions:** (L x l 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. 2 other **fastening accessories** are also available:
 - Clamp** to fasten B'bloo on all standard medical rails (ref. 1981).
 - Roll stand** with basket (ref. 1982).
- **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), with a pocket for the pad to focus light on baby skin. It is suitable for baby lying in a crib allowing parents to hold and feed baby during phototherapy sessions. Suitable for developmental and family-centered care.



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Made in France

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