



HEATED BED  
FOR NEWBORNS AND INFANTS LN-91G



### Heated bed for newborns and infants

is intended for standard nursing care including basic treatments in delivery rooms, stabilization of body temperature of hypothermic newborns, treatment of hyperbilirubinemia of newborns with phototherapeutic lamp, preoperative and postoperative intensive care in paediatric and neonatology wards, performance of surgical interventions in the NICU and paediatric surgery wards, treatment of pathological newborns in the NICU, during controlled ventilation, etc.

#### Basic configuration of the device

- mobile stand with four running wheels (two of them with brake)
- upper heating module with 2 heating elements, built-in flat lighting and space for installation of the LED phototherapy module
- hydraulically adjustable bed (+/-22°) with dimensions 650 x 800 mm, hinged plastic side walls with a height of 170 mm
- 3 adjustable shelves for hanging on the stand, 1 fixed under the bed or a container with 2 drawers
- positionable holder for infusion solutions, instrument euro rail 10 x 25 mm
- electronic temperature controller module with AUTO / MANUAL modes, adjustable temperature range 33 - 37,5 °C, measuring range min. 25 - 45 °C self-diagnostics, 2 temperature sensors
- touch keypad control, safety sound and light alarms
- complete wiring for connection of other devices



### Optional accessories of the device

- Heating pad HM-13
- high-performance LED phototherapy with blue light
- APGAR time module integrated in the central rack
- central oxygen distribution with 4 outlets
- oxygen extractor with vacuum control
- halogen spotlight on flexible arm
- heated nebulizer OH-95
- plastic oxygen tent with a diameter of 500 mm
- device for heating of infusion and blood solutions IT-94
- clamping rail system, O2 cylinder holder
- manually controlled T resuscitator with O2/Air mixer, with 2 mi outputs for treatment of twins
- height-adjustable stand-variant ECMO (linear electric motor with remote control - stroke 300 mm)



## Technical parameters

|                                |                   |      |
|--------------------------------|-------------------|------|
| ▪ Instrument protection class  | I , type BF       |      |
| ▪ Supply voltage               | 230/50            | V/Hz |
| ▪ Power input max.             | 1000              | W    |
| ▪ Power of the heating element | 600               | W    |
| ▪ Bed area LED lighting        | 8/230             | W/V  |
| ▪ Spot LED lighting            | 6/12              | W/V  |
| ▪ Weight by variant            | approx. 95        | kg   |
| ▪ Dimensions H x W x D         | 1900 x 700 x 1050 | mm   |





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