



TECHNICAL SHEET

# ambia

Radiant warmers for neonates



Médipréma's Ambia radiant warmers provide quick and safe warming of neonates. To adapt to the widest range of conditions of use, they are available in several versions: on a mobile stand, with or without a cradle and on a wall support.

# ambia - Ref.4351, 4352

#### Radiant warmers for neonates

### SPECIFICATIONS

#### Thermal regulation:

• Air mode: between 20°C and 39°C (with secure access below 28°C and above 37°C). The warmer offers a genuine air mode just like closed incubators: temperature sensors take account of the variations in the surroundings to automatically regulate the heating power and indicate the temperature (in °C) at the infant's level.

- Skin mode: between 35°C and 38°C (with secure access above 37°C).
- Tender mode: mode suitable for skin-to-skin sessions

 $\bullet$  Stop Heating mode: cuts off heating while maintaining monitoring of the infant's skin temperature

Radiant heating by a quartz emitter, reconciling responsiveness and warming quality.

Rapid temperature increase (10 min.) Heating power: 600 W (absorbed power: 900VA).

Peripheral temperature measurement (option)

**Integrated**  $O_2$  **analyser** (optional sensor) with a 0 to 100% measurement scale; upper and lower thresholds adjustable between 20 and 99%.

APGAR timer with a double audible "beep" at 1, 3, 5 and 10 minutes

Audible and visual alarms. Advanced alarm management system. 3 groups of visual and audible alarms have been defined depending on the degree of urgency of intervention for the neonate's and the medical team's comfort.

Electrical classification: I

Electric power supply: 220-240V, 50/60 Hz

Class IIb medical device

## DESCRIPTION

**Control box with LCD screen** providing a clear view of the data and alarms. Possibility of real time data visualisation in the form of curves (monitoring).

Pivoting hood : swivelling 90° to the right and left

LED ambient illumination integrated in the hood

Distance between hood/neonate to be observed: 780mm

	Wall support Ref. 4351	Mobile support Ref. 4352
Overall dimensions (LxWxH) in mm	818x316x498	983x736x1619/1964 (manual VH)
Weight (in kg)	9,5	24
Frame		Star-shaped stand 5 pivoting castors including 2 with brakes





Réf. 4352

#### **OPTIONS & ACCESSORIES**

- O<sub>2</sub> sensor for integrated oxygen analyser
- Skin temperature sensor
- Peripheral skin temperature sensor
- Repositionable hydrogel probe patches



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