NEONATAL RADIANT WARMER

AMBIA 4357

Radiant warmer with care cradle

MANUFACTURER

Fast, safe warming of the newborn on a mobile care cradle.





OVERVIEW

Médipréma's AMBIA radiant warmer provides fast, safe warming of the newborn. Version 4357 pairs it with a care cradle, giving a complete, mobile care station for the delivery room or maternity unit.

Heat comes from a quartz radiant emitter. Air mode works like that of a closed incubator: temperature is displayed in °C at the infant's level and held against the room conditions. Skin mode follows the probe placed on the infant, and a skin-to-skin mode supports contact sessions.

The LCD control unit shows data, alarms and real-time curves. An oxygen analyser and an Apgar timer are built in.

KEY FEATURES

- Quartz radiant emitter: 600 W heating power
- Reaches temperature in 10 minutes
- Air mode 20 to 39 °C, skin mode 35 to 38 °C, skin-to-skin mode
- Heating-off mode that keeps monitoring skin temperature
- Integrated O2 analyser, thresholds adjustable from 20 to 99 %
- Apgar timer: double beep at 1, 3, 5 and 10 minutes
- Audible and visual alarms in 3 priority groups
- LED ambient light built into the hood
- Built-in care cradle: a mobile care station

TECHNICAL SPECIFICATIONS

Specification	Value
Manufacturer	Médipréma
Origin	France
Type	Radiant warmer with care cradle
Manufacturer reference	4357
Heater	Quartz radiant emitter
Heating power	600 W (power input 900 VA)
Warm-up time	10 minutes
Air mode	20 to 39 °C (secured access below 28 °C and above 37 °C)
Skin mode	35 to 38 °C (secured access above 37 °C)
Other modes	Skin-to-skin; heating off with skin monitoring

Specification	Value
Hood-to-infant distance	780 mm
Integrated O2 analyser	0 to 100 %, low and high thresholds adjustable from 20 to 99 % (sensor optional)
Apgar timer	Double beep at 1, 3, 5 and 10 minutes
Display	LCD screen, real-time curves
Power supply	220-240 V ~ 50/60 Hz – electrical class I
Indicative export packing	128 × 83 × 106 cm – 94 kg gross
Medical device class	IIb – CE 0459
IBSGROUPE warranty	1 year (1- or 2-year extension available)

SUPPLIED CONFIGURATION

- 1 × AMBIA 4357 radiant warmer with care cradle
- 1 × box of 25 single-patient skin probes

ASSOCIATED CONSUMABLES

Mfr. ref.	Description
3603	O2 sensor for integrated oxygen analyser – reusable
3617	Reusable skin temperature probe
3623	Single-patient skin temperature probe
3604	Peripheral skin temperature probe – reusable
3159	Repositionable hydrogel probe cover

APPLICATIONS

The AMBIA 4357 is particularly suited to:

- Delivery rooms
- Maternity and postnatal wards
- Care and warming of the newborn after birth

Please note — Heating specifications are common to the AMBIA range. Dimensions and weight of the care cradle version: please contact us.

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