

ECM highly takes care of very little patients, offering its **warming mattress PrimaLéo** dedicated to warm up newborns in **neonatology and maternity department**.



- Comfortable for the baby
- Easy to use and safe
- Made in France



# PrimaLéo Warming Mattress

## TECHNICAL SPECIFICATIONS

<b>WEIGHT</b>	Control unit box	1.6 Kg (+/- 0.2 kg)
	Heating cartridge	1.95 Kg
<b>TEMPERATURE CONTROL</b>	Measurement principle	CTN
	Measurement range	20°C à 41°C
	Measurement accuracy	+/- 0.8°C
	Adjustment range	30°C to 38.5°C / 0.5°C step
<b>ELECTRICAL SPECIFICATIONS</b>	Operating voltage	230 Vac - 50 Hz
	Mains filter	Medical specific
	Mattress voltage	24 Vcc
	Card voltage	5 Vcc
	Power consumption	55W
	Heating power	40W
	Maximum power	0.3 A
	Off-load power	0.087 A (RMS)
	Box electrical classification	CLASS I
	Leakage current	< 10 µA
	Fuses	2 x 3.15A FI (dim. 5x20)
	Card thermal fuses	90°C +/- 10°C 2.5A min
	Heater thermal fuses	50°C +/- 5°C 2.5A max
	<b>CONDITIONS OF USE</b>	Recommended ambient temperature
Temperature range		10°C / 40°C
Atmospheric pressure		700 hPa à 1060 hPa
Hygrometry (non-condensing)		30% to 90%
<b>STORAGE CONDITIONS</b>	Packaging type	Source
	Room	Ventilated
	Storage temperature	-20°C to 50°C
	Atmospheric pressure	900 hPa to 1060 hPa
	Hygrometry (non-condensing)	30% to 90%
<b>CE MARKING</b>	CE Marking 0459, notified body : G-MED, MD Class : IIb	

DESCRIPTION	REFERENCE
Warming mattress	PRIMALEO

## ECM FRENCH QUALITY

### CE MARKING 0459

Warming mattresses are class IIb medical devices. They comply with current European regulations.

### AFTER-SALES SERVICE

ECM provides maintenance and repair services for heated mattresses. Contact our after-sales service on : +33 5 55 56 32 40.

### ECM WARRANTY

ECM Warming mattresses are guaranteed for 12 months (under normal conditions of use). The warranty does not cover maintenance faults made by the user.



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