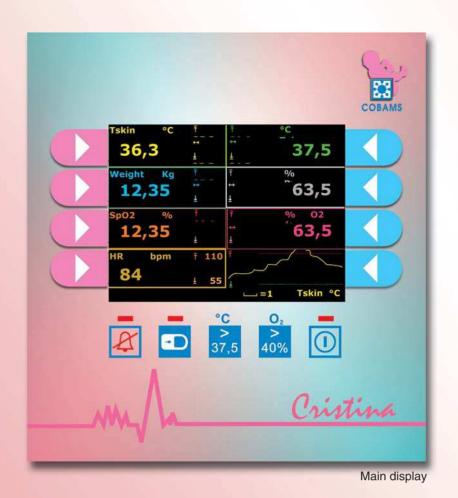
Neonatal Incubator









Code 004 Mod. Cristina Sch

Intensive care unit.

LCD graphic screen for air and skin temperature displays.

Servo-humidity, Servo-oxygen.

Pulse oximetry, electronic weighing scale, electronic height adjustment and wide range of accessories.

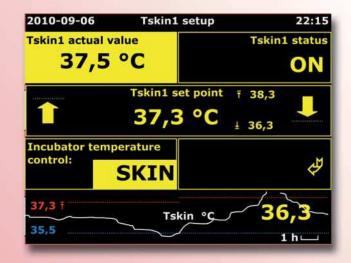
Two skin probes for twins.

Graphic trend for value monitoring and records.









PRINCIPAL FEATURES Code 004 Mod. Cristina Sch

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Plexiglass hood	•
Side and back opening door	•
Double plexiglass hood	•
Mattress in washable sanitary fabric	•
Accessibility to the infants from 4 sides	•
4 Hand ports 2 iris ports 1 front access door	•
Radiotransparent bed	•
Trendelemburg & antitrendelemburg position	•
Height adjustment	OPTIONAL
Membrane fitting holes for tubes and cables	•
Microprocessor control with independent display for:	•
Servo-skin / Servo-air	•
Servo-oxygen / Servo-humidity	•
Display for skin and air value	•
Display for oxygen and humidity value	•
Display for baby scale	OPTIONAL
Back up thermostat	•
Graphic trend for skin and air temperature	•
Microprocessor controller	•
Alarms and autotester	•
Self controlled diagnosis system by check control	•
ALARMS FOR: High temperature (outematic step at 29°/40°)	
High temperature (automatic stop at 38°/40°)	•
Difference from the set point value Interruption of air circulations	•
Interruption of cutaneous probe	•
Interruption of ambiente probe	•
High and low oxygen concentration	•
Drop out of line current	•
Additional safety sensor	•
Difference cutaneous temp.Of +/- 0,5° from the set point value	•
Fast temperature variations	•
Acustic and visible min. Water level	•
Minimum water level	•
ADJUSTEMENT:	
Cutaneous probe: 34°- 37,5°C override 39°C	•
Air temperature: 20°- 37,5°C override 39°C	•
Servo-oxygen: 21% - 40% High % 99%	•
Servo-humidity: 35% - 90%	•
Fall in temp. No more than 0,5° ta 25° in case of opening of front door	•
Filter with an efficiency of over 99,9 %	•
Pressured chamber by silent running motorised fun DIGITAL DISPLAY FOR:	•
Monitoring ambiente and cutaneous temperature	
Monitoring ambiente and cutaneous temperature Monitoring oxygen and humidity value	•
Transformer	•
2 Cabinet drawers with 2 drawers each	•
IV rod/monitor holder / side holder	OPTIONAL
X-ray plate	•
Sterilizable water contain	•
Height adjuster	OPTIONAL
Integrated digital scale	OPTIONAL
SpO ₂ module on IV pole	OPTIONAL
Two fuses	•
Noise: < 45 db after prewarm	•
En 60601-1	•
En 60601-2-19	•
En 60601-1-2	•
European directive 93/42 /cee	•
Type: tipo bf	•
Electric safety class: I	

Neonatal incubator



Double transparent, unbreakable wall in metalcrylate of easy disassembly for cleaning. In addition to this it feature menbrane fitting holes for the tubes and cables used in intravenous treatments, draining, breathing pipes and monitoring wires, as well as a door for opening the x-ray plate drawer. Roomy plexiglass hood with n.6 portholes, with diaphrammed doors and sleeves. Large porthole for access from the front side allowing the taking out of the bed. Mattress in washable sanitary fabric. Radio transparent bed tilting, from outside, in trendelemburg and anti-trendelemburg position.

The unit is MICROPROCESSOR controlled in:

- Skin and air temperature adjustement in selfcontrol.
- Visual control of set temperature and of adjustment by means of luminous displays.
- Self controlled diagnosis system by check control.
- ALARMS system.
- Oxygen and humidity
- Baby scale (optional)
- SPO₂ (optional)
- Two skin temp (optional)
- Graphic trend



COBAMS s.r.l. reserved the right to modify the features shown without notice.



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