SPECIFICATION OF OPEN NEWBORN CARE SYSTEM ON TROLLEY WITH DRAWERS, WITH RADIANT WARMER, OXYGEN-PROVISION

- 1. Mobile newborn resuscitation table with fixed-height radiant warmer
- 2. Antistatic castors, 2 with breaks
- 3. Table surface with mattress with infant head/shoulder support
- 4. Mattress-padding: foam density approx. 21 25 kg/m³
- 5. Mattress cover should be sealed and waterproof
- 6. Side boards transparent acryl, drop down and lockable
- 7. Under table 2 storage drawers
- 8. Side rails allow for mounting of accessories
- 9. Hood suspended above the table integrates heating element and overhead light
- 10. Overhead light: 2 x 50W halogen spot, with dimming function
- 11. Integrated support for two 10 L oxygen bottles
- 12. Control unit has flow meter and displays pressure
- 13. Heating element: with lifelong guarantee
- 14. Control unit allows air and skin temperature preset (LED indicator) and drives radiant heater output (servo and manual)
- 15. Integrated timer: 1 to 59 min, with count-up and count-down feature
- 16. Temperature range, skin: 34 to 38°C (user pre-settable)
- 17. Monitoring of skin temperature by means of sensor, range: 30 to 42°C
- 18. Heater output: 0 to 100% in increments of 5%
- 19. Control unit: audiovisual alarms according to timer and temperature presets avoiding overheating
- 20. Display reports systems errors, sensor failure
- 21. Power requirement: 220 V/50 Hz
- 22. Power consumption: 800 W
- 23. Device is produced by ISO 9001 certified manufacturer (Certificate to be submitted, further details see "Technical Provisions")
- 24. Device is safety certified according ISO & CE 93/42/ FDA 510k

Supplied with:

- 25. 1 x mattress
- 26. 1 x skin temperature probe (including connection cable)
- 27. 1 x spare skin temperature probe (including connection cable)
- 28. No additional (spare) heating element heating element is required
- 29. 2 x empty 10 L oxygen cylinders
- 30. 1 x spare set of fuses
- 31. User manual with trouble shooting guidance, in English. Technical manual with maintenance and first line technical intervention instructions, in English
- 32. List of priced accessories
- 33. List of priced spare parts
- 34. List with name and address of technical service providers in India
- 35. Training and installation at end-user site
- 36. Proposal for full service AMC, for five years after completion of guarantee period, covering (i) 2 preventive maintenances per year
- 37. on-call technical interventions, spare parts and travel

Executive Director (EPM)

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