

RAMONAK-01

NEWBORN WARMING SYSTEM WITH WATER/GEL MATTRESS



Fast, effective and safe warming of newborns in order to prevent and treat hypothermia and its aftereffects.

Additional warming of thermally unstable newborns.

FEATURES

- Baby bed allows newborn to take a physiologically comfortable position, creates relaxing effect
- Maintaining set temperature in the range during 24 h
- The system is equipped with all types of alarms that exclude any overheating of the mattress
- Disposable and reusable covers for the baby's bed (option) **NEW**



MICROPROCESSOR CONTROL UNIT

- LED display indicating current and set temperature
- Set temperature is maintained during 24 h
- User settings saving
- Sound and light warning, self-testing upon switching on and during operation
- User warning system
- IP 20 protection class

BABY BED

- A water mattress and a heating module are placed in a special pocket with a zipper
- Made of special medical fabric
- Prevents baby from sliding down the mattress
- The set includes three baby beds
- Disposable and reusable covers for the baby's bed (option) **NEW**



HEATING MODULE

- Slim and flexible, resistant to tear and treatment with disinfectants
- Temperature sensors inside the heating module
- IP 45 Protection class

WATER MATTRESS

- Water capacity up to 5L
- Temperature sensor inside the water mattress
- Made of medical transparent PVC material resistant to UV

GEL PAD

- Can be used instead of water mattress
- Distributes heat evenly
- Anti-decubitus effect
- Made from UV-resistant materials

TECHNICAL SPECIFICATIONS

Power supply	230 ±23 V / 50 Hz
Supply voltage of heating module	24 V
Average power consumption	40 W/h
Temperature setting	34°C - 39°C
Temperature accuracy	0.1°C
Heating time of the water mattress to a temperature of 39°C	240 min
Heating time of gel plate to 39°C	90 min
Continuous work time	24 h
Type/class of protection against electric shock	BF/I
Dimensions of water mattress	600x320 mm
Dimensions of gel plate	620x340 mm

