



NATALLY

Radiant infant warmer
from delivery to intensive care

Care of the youngest and most vulnerable patients is our priority in TSE. Protection and support of newborn babies has been our goal since 1992. Physicians and healthcare staff prefer our products for their reliability, technical advancement and user synergy.

Thanks to the thorough study of infants' needs in everyday practice, we are able to meet our resolutions with love for children – to minimize stress, provide absolute comfort to small patients and offer their attendants a perfectly functional and safe product.

**WE PROTECT
OUR FUTURE**

NATALLY

Safe and comfortable environment for newborn children in delivery rooms and during subsequent intensive care.

A European manufacturer as a guarantee of quality

Robust durable construction and low failure rate of the warmer ensures low maintenance costs and service and offers a truly valuable and economical solution for various clinical environments.

Dual control

To provide even greater safety there is dual microprocessor control of all functions – everything is checked twice, by two independent processors.

Maximum flexibility

We can customize the warmer according to the individual needs of our customers and more than meet their special needs and wishes. The possibility of optional modules transforms a standard device into an intensive care model.

Compact design

Thanks to its compact design, the warmer is easy to manipulate and it is suitable also for smaller neonatal and obstetric departments.



SAFETY CONTROL COMFORT



The additional phototherapeutic module combines the benefits of the warmer and phototherapy, but, at the same time, it does not lose the comfort of using both devices separately.



Two functional racks allow to supplement the required number of additional shelves, infusion hooks or other necessary devices in a random position.



The double-sided pedals for comfortable and very quiet height adjustment according to the requirements of the nursing staff.



The rotation of the emitter is possible by 90° on both sides for easy placement of the X-ray device.

Tilting the emitter ensures constant warm comfort of the newborn child in all positions.



The monitoring of the vital signs is a reliable tool for providing comprehensive medical care.



A drawer for the X-ray cassette.



Anti-decubitus mattress to prevent the onset of bedsores.



The transparent side panels can be individually tilted by 180° for easy access to the newborn child.



The integrated high-precision scales measure and record the child's weight gain.



The control panel with a 9" colour LCD monitor can be swivelled and rotated to any angle according to the operator's needs and so it ensures good readability, even from longer distances.



Double-sided electric tilting of the bed by 12° - positions Trendelenburg/Anti-Trendelenburg.



Intuitive, "step-by-step" text navigation makes the operation easy.



The lower shelf and storage drawers provide safe and hygienic storage of medical supplies and everything needed.



The positioning aids (nest + horseshoe) are specifically designed for optimized motor development of newborn children while providing maximum natural and safe environment.



Nately basic



Nately

EQUIPMENT LEVELS

BASIC PARAMETERS

- Preheating mode, manual mode and body temperature mode
- Two-side rotating of the emitter by 90°
- Electrical bed tilting

- X-rays cassette drawer
- Integrated white light
- 2 functional racks for additional devices

COMPLEMENTARY AND OPTIONAL ACCESSORIES

Vital signs monitoring

TSE selected Masimo Rainbow SET® is the first and only technology platform capable of non-invasive and continuous measurement of total hemoglobin (SpHb™) and pleth variability index (PVi®), in addition to oxyhemoglobin (SpO₂), perfusion index (PI), and pulse rate (PR). These measurements provide additional physiological data at the point-of-care that can help clinicians assess patient status and detect adverse conditions much earlier. Masimo Pulse Oximetry technology provides superior performance and reliable readings under challenging conditions like low perfusion and patient movement.

The monitoring system is fully integrated into the display, which allows setting of alarm limits, as well as continuous recording of measured values and trends.

- Positionable 9" colour LCD monitor
- Integrated weighing scale
- Holder of hoses for ventilation, suction and food supply
- Additional shelf, infusion hooks, medical rail
- Two storage drawers and a shelf on the lower part
- Backup UPS source
- Height-adjustable chassis with two-side control
- Antistatic wheels
- Positioning aids, anti-decubitus mattress
- Phototherapeutic module
- Examination light
- Apgar score mode
- Heated mattress

TECHNICAL SPECIFICATIONS

Type designation	RW-610
Power voltage	110/120/220/230 V / 50-60 Hz ~
Power input	version with fixed height: 650 VA version with adjustable height: 700 VA
Weight	version with fixed height: 100 kg version with adjustable height: 106 kg
Height	version with fixed height: 1860 mm version with adjustable height: 1730-1930 mm
Length	1024 mm
Width	560 mm
Rotating of the emitter	180° (by 90° clockwise and by 90° anticlockwise)
Electric bed positioning	12° (Trendelenburg, anti-Trendelenburg)
Temperature mode Operating modes allowing measurements and control according to the manual setting of the heater performance or according to the patient's body temperature	
Manual mode (adjustment range)	1-100 % of heater performance, in 1 % steps
Range of displayed performance values	0-100 %
Body temperature mode (adjustment range)	34.0 °C-37.0 °C, in 0.1 °C steps 37.1 °C-38.0 °C, in 0.1 °C steps
Body temperature adjustment over 37.0 °C	only upon special operator's intervention by pressing the > 37 °C key
Range of displayed temperature values	10.0 °C-45.0 °C
Preheating mode	allows immediate care of the newborn child after delivery
Apgar score mode Allows time measurement with a regular audio signal	
Range of the measured time	max. 99 min.
Resolution	1 s
Weighing mode	
Scales range	max. 7 kg
Range of displayed weight values	0-7 kg
Resolution	per 1 g
Records (not available for Nately basic)	weight trends weight increments
Integrated monitoring of vital functions Masimo rainbow SET® Allows measurements of the arterial oxygen saturation and pulse measurements of the newborn child (not available for Nately BASIC)	
SpO₂	
Range of displayed SpO ₂	0-100 %
Puls Rate	
Range of displayed pulse	25-240 bpm
PI	
Range of displayed PI	0-20 %
PVi	
Range of displayed PVi	0-100 %
SpHb	
Range of displayed SpHb	0-25 g/dL

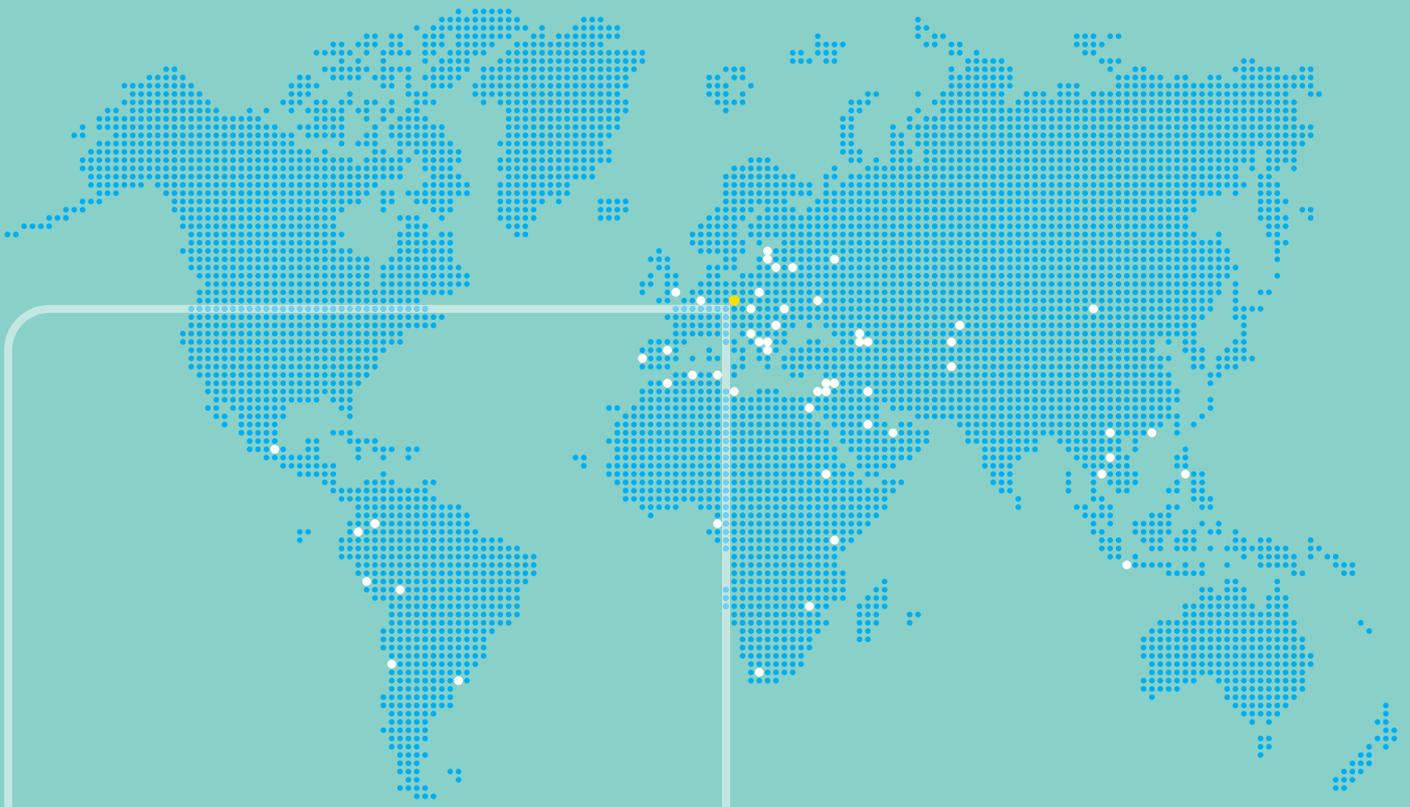
EMPHASIS ON QUALITY



ISO 13485

LICENCE





Made in the Czech Republic.

WE PROTECT OUR FUTURE

TSE products help newborn babies in almost 60 countries around the world.

MANUFACTURER



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