



The **Drager Babyroo TN300** is an open-care infant warmer that offers the latest in thermoregulation. The Babyroo has two heat sources that help keep the infant at a stable temperature. This is done through the radiant warmer and the optional heated gel mattress, providing a continuous, uniform heat distribution to the entire mattress surface. The Infant warmer comes with the option for Respiratory Support Module. This allows your facility to set up and standardize your resuscitation guideline for neonatal care. The system comes with AutoBreath that can automatically deliver the desired levels of FiO₂, Flow, max pressure, rate, and PEEP to an Infant in distress. With these resuscitation settings, you can quickly assess the conditions of the newborn.

Features

- Comes with a radiant warmer and optional heated gel mattress
- Offers a Prewarm function, so that the mattress is at optimal temperature when the baby arrives
- Respiratory Support Module with AutoBreath for resuscitation support
- Adjustable Height of the unit
- Large configuration display screen
- Integrated bed-tilt indicator
- Optional Pass-through x-Ray tray and scale



Specifications

Dimensions

Width: 6.614 in (168 mm)
Height: 9.685 in (246 mm)
Depth: 6.535 in (166 mm)
Weight: 7.71 lbs (3.5 kg)

General Dimensions

Mattress size:
Heated gel mattress: 19.1 in x 29.3 in (485 mm x 745 mm)
Softbed mattress: 18.5 in x 29.5 in (470 mm x 750 mm)
Bed-tilt: continuous up to 15° in both directions (head-up and head-down) with tactile dents at 0° and ±10°
Height of walls: 5.9 in (150 mm) 9.1 in (230 mm)
Display: 10 in (254 mm) color touchscreen

X-Ray Tray

X-ray cassette with film: 18 x 24 cm (7 x 9 in)
X-ray cassette with imaging plate: 24 x 30 cm (9 x 12 in)
Digital x-ray detector: Up to 34 x 38 cm and up to a thickness of 2.25 cm (up to 13 x 15 in and up to a thickness of 1 in)

Power and Gas Supply

Mains power connection: 100 V to 240 V, 50/60 Hz
Maximum power consumption 10 A/1000 W
O₂ input pressure 2.7 to 6.0 bar (or 270 to 600 kPa or 39 to 87 psi)
Air input pressure 2.7 to 6.0 bar (or 270 to 600 kPa or 39 to 87 psi)

Radiant Warmer

2 heating elements for an optimal and even heat distribution on the mattress area, automatic adjustment of radiant warmer power when the mattress is tilted
Setting range Off, 10 % to 100 %
Radiant warmer Pre-warm mode:
100 % for 3 minutes
60 % for 11.5 minutes
30 % until setting is changed

Skin Temperature

Setting range
34 to 38 °C (93.2 to 100.4 °F)
>37 °C (98.6 °F), after confirmation
Measuring range: 13 to 43 °C (55.4 to 109.4 °F)
Temperature regulation: 2 temperature sensors for central and peripheral skin temperature, numeric and graphical display of skin temperature

