

IDN-02

Neonate intensive care incubator

The IDN-02 Intensive Care Incubator for Newborns is intended for nursing and effective resuscitation of premature and weakened children in department of pathology of newborns, resuscitation departments and intensive care wards of specialized medical institutions.

The IDN-02 Intensive Care Incubator consists of a pediatric module with double walls and a transport trolley for free movement. IDN-02 provides uniform distribution of heat inside the pediatric compartment, humidification of air and oxygen supply during therapy. Optional delivery set with humidifier and scales.



Advantages

- Reliable and intuitively controlled
- Transport trolley with storage system or with lifting mechanism
- Five access windows for patient care
- Adjustment of the trolley height and infant bed slope
- Brake mechanisms on each wheel
- Fixation on the infusion pole, shelves
- Connection of the weight monitor, oxygen preparation assembly, gas analyzer

Technical characteristics

Adjustment of temperature inside infant module	from 25°C to 39°C
Adjustment of temperature over neonate's skin	from 34°C to 39°C
Measurement step	0,1
Admissible error	0,3
Relative humidity adjustment	from 60 to 85 %
Oxygen concentration adjustment	from 21 to 95 %
Vertical displacement (lift) of infant module	200 mm
Infant module tilt angle	10°
Continuous operation time	more than 72 hours
Concentration of CO ₂ in infant module	not more than 0,4%
Class of safety	IIb
Overall dimensions (height x width x length)	1650x590x1245 mm

