



Elektro
GENESIS

RX-600 A/B/C INFANT RADIANT WARMER





RX-600A/B/C

INFANT RADIANT WARMER

- Temperature control mode: pre-heating control, servo control & manual control
- Instant parameter display: set temp, skin temp, heat power rate
- Built-in APGAR timer and $>37^{\circ}$ (preset function)
- Audio Visual alarms: Temp deviation, sensor failure, power failure, temp override
- Tilting bed and rotary radiant head
- X-ray cassette tray under infant bed, examination light of high illuminance
- Use anti-blast quartz infrared tube as radiant heating source

Specifications	RX-600A	RX-600B	RX-600C
Environment temperature	+18°C - +30°C	+18°C - +30°C	+18°C - +30°C
Environment relative humidity	30% - 75%	30% - 75%	30% - 75%
Environment air velocity of flow	<0.3 mis	<0.3 mis	<0.3 mis
Power requirement	s 1000VA	s 1000VA	s 1000VA
Temperature control Mode	Pre-heat, auto & manual	Pre-heat, auto & manual	Auto
Temperature control range	25° (-37°C)	25°C - 37°C	25°C - 37°C
Temperature override mode to	38° (38°C)	38°C	
Temperature sensor accuracy	s 0.3°C	s 0.3°C	S0.3°C
Mattress temperature uniformity	s 2.0°C	S2.0°C	S2.0°C
Temperature rise time	S45min	S45min	S45min
Heat output indicate	0-100%	0-100%	0-100%
Radiant box horizon angle adjust range	0 - ±90° step-less	0 - ±90° step-less	0 - ±90° step-less
Mattress tray size	68X54cm	68X54cm	68X54cm
Mattress tilt adjust range	0 - ±10°step-less	o- ±10°step-less	o- ±10°step-less
Mattress tray max. load	10kg	10 kg	10 kg
Transfusion pole max. load	2kg	2kg	2kg
Shelf max. load	2kg	2kg	2kg
X-ray	Yes	Yes	Yes
RS-232 connector	Yes	Yes	
Mattress to radiant box	81cm	81 cm	81 cm
Heater infrared wavelength	1-3µm	1-3µm	1-3µm
APGAR timer	Yes	Yes	
Power failure alarm	Yes	Yes	Yes
Sensor failure alarm	Yes	Yes	Yes
Temperature deviation alarm	± 1.0 °C	± 1.0°C	± 1.0°C
Over temperature alarm	S38°C, S39°C	S38°C, S39°C	S38°C
System failure alarm	Yes	Yes	
Low-pressure suction	Yes		
Pressure adjust range	o - 22 Kp (0-165 mmHg)		
Operating noise	S55dB		
White phototherapy light	1 set		
7L Oxygen cylinder (with oxygen nanometer & oxygen flow meter)	2 sets		
Neonate resuscitation bag	1set		
Packing size	110x90x110cm	110X90X110cm	110X90X110cm
Net weight	95kg	85kg	85kg
Gross weight	125kg	115 kg	115 kg

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