

ESB-200L Infant Incubator





ESB-200L



Infant Incubator

Function features:

- Microprocessor based servo controlled temperature system
- Integral timer to record therapy time
- · Air temperature and skin temperature control mode
- · Humidity control
- Alarm functions: Power failure; Over temperature; Temperature deviation; Fan failure; Temperature sensor failure
- Skin temperature sensor fall protect function to avoid over temperature
- · Air temperature, skin temperature, humidity, timer and heat power separately displayed by LED
- >37°C temperature setting
- Oxygen port and RS-232 connector
- The infant bed inclination angle is adjustable
- · A keypad lock prevent inadvertent changes the setting

Product main characteristic

- · Trough for pulling and pushing ,which is convenient to add the water and wash
- Fan with low noise and long life-span
- Temperature deviation and over temperature could be amended in front panel directly
- A second thermal cut-out function for more safety
- The infant bed inclination angle is adjustable
- · Six operating windows, two side access operating windows can be swivelled
- · 4 drawers for easy storage



Main body(including the Transparent hood), Control system, Infant bed, Water trough), I.V. pole, Mattress, Drawers, Castors

Optional accessories

Double wall hood; X ray cassette & Integrated scale; Upside LED phototherapy unit cod.BL-30D; Downside LED phototherapy unit cod.BL-100; Air/Oxygen Blender; Electronic Elevator;





Upside LED phototherapy unit cod.BL-30D



Cod. ES-200L

Downside LED phototherapy

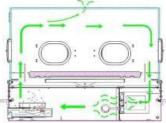


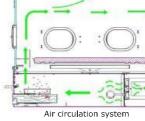
& Integrated scale



Air/Oxygen Blender



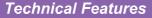






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Power supply		AC 110/220V 60/50Hz	
Power input		420VA	
Operating - conditions -	Environment t	emperature	20°C ~ 30°C
	Environment i	elative humidity	30%~75%RH
	Environment a	air velocity of flow	< 0,3m/s
Air Temp. control range		25°C~38°C	
Skin temp. control range		32°C~38.5°C	
Humidity display range		0%~100%RH	
Humidity control range		20%~60%RH	
Skin temp. sensor accuracy		±0,3°C	
Temp. fluctuation		±0.5 °C	
Uniformity of mattress temperature		≤0,8°C	
Warm-up time		≤45min	
Internal noise level		≤55dB	
Infant bed tilt angle		±10°	
Mattress size		65x37 cm	
Trough capacity		1200 mL	
Air Filter		0,5 um	





Pulse Healthcare Technology House: 11/1, Shahid Minar Road

1) Control unit and cabinet:

120x70x96cm N.W.:80Kg

2) Hood:97x56x63cm N.W.:15Kg

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