



Baby Incubator

Function features

- Microprocessor based servo controlled temperature system
- Control modes: Air mode and baby skin mode
- Humidity display system
- Set temperature, air temperature, baby skin temperature, humidity, timer and heating power are displayed separately by LED
- Integral timer to record therapy time
- Self - testing function, various failure alarms by audible and visual
- Alarm function:
Power failure, Over temperature, Temperature deviation, Fan failure, Temperature sensor failure
- >37° temperature set function
- Triple protection for over temperature with separate cut off device, more safety system
- The inclination of infant bed is adjustable
- Single wall hood, 4 operating windows and 2 iris ports, 5 infusion seals
- Independent locking device for front door
- RS232 connector, Oxygen inlet, 1 tray

Technical data

Power supply	AC110/220V 60/50Hz	
Power input	650VA	
Environment temperature	20°C~30°C	
Operating condition Environment relative humidity	30%~75%	
Environment air velocity of flow	<0.3m/s	
Air temperature control range	25°C~37°C	37.1°C~38°C
Skin temperature control range	32°C~37°C	37.1°C~38°C
Humidity display range	0%~99%	
Skin temperature sensor accuracy	±0.2°C	
Temperature fluctuation	±0.5°C	
Uniformity of mattress temperature	≤0.8°C	
Warm-up time(from 25°C)	< 30min	
Internal noise level	<55dB(A)	
Infant bed tilt angle	±12°	
Mattress size	65cm(L)*37cm(W)	
Trough capacity	1000mL	
Air filter	0.5μm	

Transport and storage

Package

Each unit is packed in two plywood cases
(control unit and cabinet):112*66*98cm

N.W.:80Kg G.W.:110Kg

Hood:98*63*74cm

N.W.:15Kg G.W.:30Kg

Transport and storage

Environment temperature -10°C ~ +55°C

Environment relative humidity ≤95%

Atmospheric Pressure 500 ~ 1060hpa

Standard configuration

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



Optional functions



LCD Touch Screen



X ray cassette tray&Integrated scale



Electronic Elevator



Upside LED phototherapy unit BL-30D;
Downside LED phototherapy unit BL-100D;



Double wall hood



Air&Oxygen Blender