









# Baby Incubator BB-200(Standard)

#### **Function features**

- Microprocessor based servo controlled temperature system
- Control modes: Air mode and baby skin mode
- Humidity is adjustable continuously
- Set temperature, air temperature, baby skin temperature, 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, Temperature deviation, Fan failure, Fa
- >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		ŀ	AC110/220V 60/50Hz	
Power input			650VA	
Operating condition	Environment temperature		20°C ~ 30°C	
	Environment relative humidity		30% ~75%	
	Environment air velocity of flow < 0.3m/s			
Air temperature control range 25°C		25°C -	~37°C 3	7.1°C ~ 38°C
Skin temperature control range 32°C		32°C ~	-37°C 37	7.1°C ~ 38°C
Skin temperature sensor accuracy			±0.3°C	
Temperature fluctuation			±0.5°C	
Uniformity of mattress temperature			≤0.8°C	
Warm-up time(from25°C)			< 30min	
Internal noise level			< 50dB(A)	
Infant bed tilt angle			±10°	
Mattress size			65cm(L)*37cm(W)	
Trough capacity			1200mL	
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 ~ +70°C

Environment relative humidity ≤80%

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