

## INFANT WARMER



## Main function

1. The newly plexiglass box in the word  
The body which is not of shape or re-fraction is observed through the plexi-glass bod by the medical personnes. The continucus camber plexiglass box is fist used in china.
2. Opening front-door  
It's convenient for medical personnels to overturn the door and move out infant.
3. The optimum environment for the infant  
The temperature system is controlled by micro -computer progress. It's high precision and little wave of temperatute.
4. Large tilting bassinet(no stage)  
The bassinet can be tilted from the horizontal position to 0°~ 8°. It's area is increasing by lopercent.
5. Pulling bassinet from two sides  
Pulling bassinet can be pulled out

- smoothly from the front door or the left door, that is liable to nurse the infant.
6. Big windows for displaying  
The medical personnel can know the operating of incubator from a distance by large LED, on which the set value and the determined value can be displayed simultaneously.
7. Concealed humidistat  
The atomization humidistat is initiate in China. Humidity can be set by freey, and controlled by computer program, It's accuracy:  $\pm 5\%$ .
8. High-quality air filtration net  
High -quality absorbing filtration net can make the air clean, and it's easy to clean and replace.
9. Good for cleaning and sterilizing  
Whole up -body overturned is initiate

- in China. It's convenient for doctors to clean and sterilize.
10. Many kinds of alarm functions  
They ensure the product's reliability and safety. In particular, various fault failure alarms and lack water alarm are initiate in China.



## SPECIFICATION

1. Heating power:  $\leq 300W \pm 10\%$
2. Temperature controlled range: 25~37°C
3. Skin-temperature controlled range: 34~37.5°C
4. Displaying accuracy of skin-temperature:  $\leq 0.3^\circ C$
5. Stability of bed surface of Humidity:  $\leq 1.5^\circ C$
6. Displaying accuracy of Humidity:  $\pm 10\%$
7. Humidity controlled ranger: 30~99%
8. Wave of temperature:  $\pm 0.5^\circ C$
9. Temperature rise time: <40min
10. Alarm rage for temperature deviation:  
Box-temperature  $\pm 0.3^\circ C$   
Skin-temperature  $\pm 0.1^\circ C$
11. Noise level inside infant room:  $\leq 49dB$
12. Noise level for alarm:  $\leq 80dB(A)$ ,  $\geq 65dB(A)$
13. Overtemp alarm continuously buzzes, stops heating and discon nects power source at  $\leq 38^\circ C$ , second of  $\leq 40^\circ C$
14. Sensor fault alarm: response time <4 Sec,continuously buzzes
15. Power-off alarm:response time <5Sec, continuously buzzes
16. Fan block stop alarm: response time 30, continuously buzzes
17. Empty battery alarm:  $\leq 2.8V$
18. Water lack alarm: water level less than "MIN"
19. Up-body turn towards the back over angle: 30°
20. Motor lift stroke:150mm(Optional)
21. Inclination angle of infant bed: 0 ~ 8° (no stage)
22. Displaying mode: LED digital display (1 figure after decimal point )
23. Body: plexiglass transparent, cover, cabinet style
24. Oxygen concentration analysis: 0~100%
25. Operating board auto-locked
26. Operating windows: more than five
27. Operating board contacting style, sensitive key, waterproof
28. Safety function: I type Bf mold IEC 601-1. 1998 GB 9706.1-2007 and GB11243-2008
29. Passed by ISO9001:2008 and ISO13485:2003 System Quality Certification



## A set of allocation

1. Electronic steelyard  
Measure infant (Range: 0~10kg Dividing value: 10g)
2. Oxygen concentration analysis  
It is not good for infant growth when oxygen is scarce or superfluous. This device can keep the oxygen deepness at the concentration the user need.
3. Up blue-light box  
Can cure in blue-ray
4. Dohwn blue-light box  
Can cure in blue-ray
5. Jaundice test apparatus  
Check the botirubin
6. Infan manifold parameter test apparatus  
Camtest baby's heart and pulmonary's reference number.
7. Double-cover



1. Infant bed pulled from front door
2. Stepless adjusting tilt of infant bed
3. Infant bed pulled from side door
4. LED display