

# Infant Incubator

## JW-i3000

CE  
2460



Infant Incubator **JW-i3000**

### Baby Friendly

#### Minimize stress, precise diagnosis



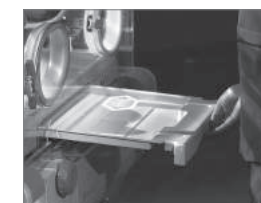
Prevent heat loss through the double wall hood



Precise thermal control by dual skin sensor



Smooth self retractable drawer



Integrated x-ray cassette plate(standard)



Door for x-ray cassette plate (option)

### Caregiver Friendly

#### Minimize workplace, precise control



Large 10.4 "Touch Panel

- Trend view, Alarm function on the LCD monitor
- Multi-language display available



Cassette type humidity chamber

- Available to check water level
- Easy cleaning (detachable)



Dial tilting hood (Rotary tilting)

- Adjust mattress angle up to 12°



Two-side open door (option)



Instrument shelf (option)

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Standard Accessory

| Accessory Name         | EA |
|------------------------|----|
| Filter                 | 3  |
| Skin Temperature Probe | 2  |
| Dust Cover             | 1  |
| Fuse (250V 5A)         | 2  |
| Power Cord             | 1  |
| Manual                 | 1  |

Optional Accessory



Weight scale



O<sub>2</sub> Control module



Instrument shelf



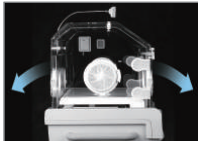
IV Pole



SpO<sub>2</sub> Measurement



Up/Down Cabinet



Two-side open door



X-ray Cassette door



Specification

| CONTENTS                       | DESCRIPTION                                                                                                                                                                                      |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power Source                   | AC220~230V, 50/60Hz                                                                                                                                                                              |
| Power Consumption              | Max 800VA                                                                                                                                                                                        |
| Display                        | 10.4 inches touch – LCD (32bit color)                                                                                                                                                            |
| Control Mode                   | Air/Skin Mode                                                                                                                                                                                    |
| Warm-Up Time                   | 20min                                                                                                                                                                                            |
| Humidifier                     | Auto Control                                                                                                                                                                                     |
| Capacity of Water Tank         | 1000ml                                                                                                                                                                                           |
| Skin Temperature               | Display Range : 22°C~ 45°C<br>Control Range: 34°C~37°C<br>[override mode: 37°C~38°C ]                                                                                                            |
| Air Temperature                | Display Range: 5°C~ 50°C<br>Control Range: 20°C~ 37°C<br>[override mode: 37.1°C~39°C]                                                                                                            |
| Humidity Control               | Display Range: 30% ~ 99%<br>Control Range: 30% ~ 99%                                                                                                                                             |
| O <sub>2</sub> Control         | Display Range: 0% ~ 99%<br>Control Range: 22% ~ 65%                                                                                                                                              |
| Dimension (W x H x D) mm       | Body: 970 x 1645(1,520-1,790) x 500<br>Mattress: 705 x 20 x 370                                                                                                                                  |
| Mattress Tilting               | 0 ~ 12°                                                                                                                                                                                          |
| Rotary Tilting (option)        |                                                                                                                                                                                                  |
| Noise level in Hood (dB(A))    | < 47 (without humidification)                                                                                                                                                                    |
| Fuse                           | AC250V, T5AL                                                                                                                                                                                     |
| Air Filter                     | 0.5µm                                                                                                                                                                                            |
| Access Port                    | Large Tube Inlet: 6EA<br>Small Tube Inlet: 1EA                                                                                                                                                   |
| Weight                         | Standard Type: 130 Kg<br>Full Option Type: 158.5 Kg                                                                                                                                              |
| Hood System                    | Double wall type                                                                                                                                                                                 |
| Controller Type                | Microprocessor                                                                                                                                                                                   |
| Alarms                         | Power fail, System fail, Sensor fail, Over Temp fail<br>Air flow fail, Air temp fail, Skin Temp fail, Low-Water,<br>SpO <sub>2</sub> High/low Limit, BPM high/low Limit, SpO <sub>2</sub> Sensor |
| X-ray Cassette Tray            | 10" x 12"                                                                                                                                                                                        |
| Oxygen Concentration (option)  | Display Range: 0% ~ 99%<br>Control Range: 22% ~ 65%                                                                                                                                              |
| Weight Scale (option)          | Scale Range: 0~ 15Kg<br>Resolution: 1g, Accuracy: 2g<br>Function: Zero, Weight, Reweight                                                                                                         |
| SpO <sub>2</sub> Unit (option) | Range: 1-100%<br>Accuracy: ± 3digit in 70 ~ 100%<br>[operating condition neonates]<br>Pulse rate display range: 25 ~ 240 ± 5digits<br>[operating condition adults, pediatric, neonates]          |