

# GE Ohmeda Care Plus 4000 incubator



## Features:

- Dovetail Rail system.
- Standard Humidifier for variable control of humidity.
- Care Plus 3000: Three-position tilt for easy, precise adjustment to 0°, 3° and 6° at either end of the bed.
- Care Plus 4000: Continuous Tilt allows smooth, unlimited adjustment from 0° to 12°.



Typical Manufacturer's Image

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## Specifications

<b>Dimensions:</b>	<p><b>Incubator with Elevating Base:</b>            Height: Overall height 54 to 62 inches (136.2 to 157.5 cm)            Elevating base adjustable from 35 to 43 inches (88.9 to 109.2 cm) mattress to floor.            Depth: 71.1 cm/28 in            Width: 83.8 cm/33 in            Weight: 89 kg/195 lb</p> <p><b>Incubator with Stationary Pedestal:</b>            Height: 135.9 cm/53 in            Depth: 71.1 cm/28 in            Width: 83.8 cm/33 in            Weight: 80 kg/180 lb</p> <p><b>Drawer Packages for Elevating Base or Stationary Pedestal:</b>            Overall: 28 x 29 x 46 cm/11 x 11.5 x 18.25 in            Single deep            drawer: 25 x 23 x 42 cm/10 x 9 x 16.5 in            Dual drawer: 11 x 23 x 42 cm/4.5 x 9 x 16.5 in</p> <p><b>Incubator with Cabinet:</b>            Height: 141 cm/55 in            Depth: 64.6 cm/25.5 in            Width: 88.9 cm/35 in            Weight: 84 kg/185 lb</p> <p><b>Incubator Characteristics:</b>            Casters: 5 inch diameter, 2 locking, 2 non-locking            Mattress: 34.8 x 65 cm/13.7 x 25.6 in            Mattress to Hood: 16 in/41 cm            Door Height: 11 in/28 cm            Tilt: 0°, 3° and 6° (CP 3000)            Positions: Continuous from 0° to 12° (CP 4000)            Port holes: 6            Tubing ports: 6</p>
<b>Electrical Power Requierements:</b>	<p>120 Vac 60Hz            Models: 115 V ±10% 5.7 amps            Conforms to IEC 601.1, UL 544 and CSA 22.2 No. 125 requirements.            Nominal power consumption: 450 watts at maximum heater output.            Line voltage compensation: Input voltage is monitored and the heat output is adjusted to compensate for line voltage variations.            Leakage currents: Less than 100 micro amps on 120V units            Leakage at patient probe: Less than 50 micro amps on 120V unit</p>
<b>Operational Environment:</b>	<p>Operating temperature range: 20° to 30°C/68° to 86°F            Storage temperature range: -25° to 60°C/13° to 140°F            Operating humidity range: 0 to 90%</p>



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Note: The technical data given in this publication is for general information and are subject to change without notice. Actual configuration on the unit may vary. Contact our sales representatives for a complete list of details.

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<b>System Control Characteristics</b>	Microprocessor based control system: Self-test functions are performed at power-up and during normal operation. Patient Control (Servo) Mode: 35° to 37°C/95° to 98.6°F Air Control (Manual) Mode: 20° to 37°C/73.4° to 98.6°F Up to 39°C/102.2°F with control panel override switch Air Velocity: Average <10 cm/sec with inner wall Temperature variability: Less than $\pm 0.3^{\circ}\text{C}$ Resolution: $\pm 0.1^{\circ}\text{C}$ or $0^{\circ}\text{F}$ Probe interchangeability: $\pm 0.1^{\circ}\text{C}/0.2^{\circ}\text{F}$ Average oxygen input concentration range: 5 L/min 25 to 45% 10 L/min 35 to 65% 15 L/min 45 to 70% Humidification: Standard – 10 to 75% dependant on nursery environment and incubator temperature setting. Servo – 40



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