

# Deluxe Blanket and Fluid Warming Combination

## LB0451CEEMS



- 15.4 ft3 (0.44m3) interior capacity
- Windowed doors
- Interior illumination
- Deluxe electronic control
- Seismic wall mount
  - OSHPD approved (#OPM-0067-13)
- **Blanket chamber:**
  - 37°-93°C (98°-200°F) temperature range
  - 24-hour timer (single programmable “off” period)
  - Epoxy-coated blanket support assembly
- **Fluid chamber:**
  - WarmRight provides the right temperature for the right product: irrigation (IRR) or injection (INJ) fluids
- **Temperature range:**
  - 37°-66°C (98°-150°F) adjustable irrigation mode
  - 37°-40°C (98°-104°F) adjustable injection mode



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### **Specifications:**

The blanket warming chamber contains an epoxy-coated blanket support assembly and one (1) shelf. The fluid warming chamber is equipped with three (3) white, epoxy coated wire baskets to accommodate most commonly used surgical fluids packaged in bags or bottles, mounted on basket rail supports. Each basket has a capacity of 18 1-liter bottles or 24 1-liter bags. The cabinet is furnished with a full perimeter rubber bumper assembly for exterior protection, and one (1) set of 5" (127mm) heavy-duty casters – two (2) rigid and two (2) swivel with locking brake. This warming cabinet is designed to safely warm and store blankets and either irrigation fluids or injection fluids. The dual-chambered warming cabinet is constructed with stainless steel exterior casing and door with handle and hinges designed to withstand heavy usage. A door with window allows observation of inventory with the door closed. The cabinet is warmed using low-heat-density electrothermal cable array. The electrothermal cable is positioned in the floor and two sides of the warming cabinet, providing even heating of the interior chamber.

### **Control:**

Each Chamber's temperature is regulated by a separate electronic control consisting of a 4-digit L.E.D. display, ON/OFF button, INCREASE and DECREASE buttons, integrated lockout control feature and a series of prompt sequence indicators. Each control can easily be set to operate in Fahrenheit or Celsius. After a power failure, the cabinet will remember its programming and begin to operate as before. The ON/OFF indicator will blink to indicate a failure occurred; pressing the ON/OFF button once will eliminate this blinking. A thermal shut-off system, separate from the electronic controls, is included as an additional safety feature. The control will display temperature in whole degrees.

### **Blanket warming chamber:**

The design and operational characteristics of the chamber eliminate the need for a heat circulating fan. The electronic control has an adjustable temperature range of 37° to 93°C (98° to 200°F). The TIMER feature allows the user to program the control to automatically turn on and turn off once during a 24-hour period at selected times. This enables the chamber to be shut off automatically at night to save energy, but to turn on again in the early morning to ensure warm blankets are available.

### **Fluid warming chamber:**

The warming cabinet can be programmed to warm either irrigation fluids (IRR) or injection fluids (INJ), with separate temperature ranges provided depending on the choice selected.

- IRR temperature range: 37° to 66°C (98° to 150°F),
- INJ temperature range: 37° to 40°C (98° to 104°F).

A fan located inside the chamber mixes the air to prevent temperature stratification and to ensure an accurate chamber temperature for each mode.

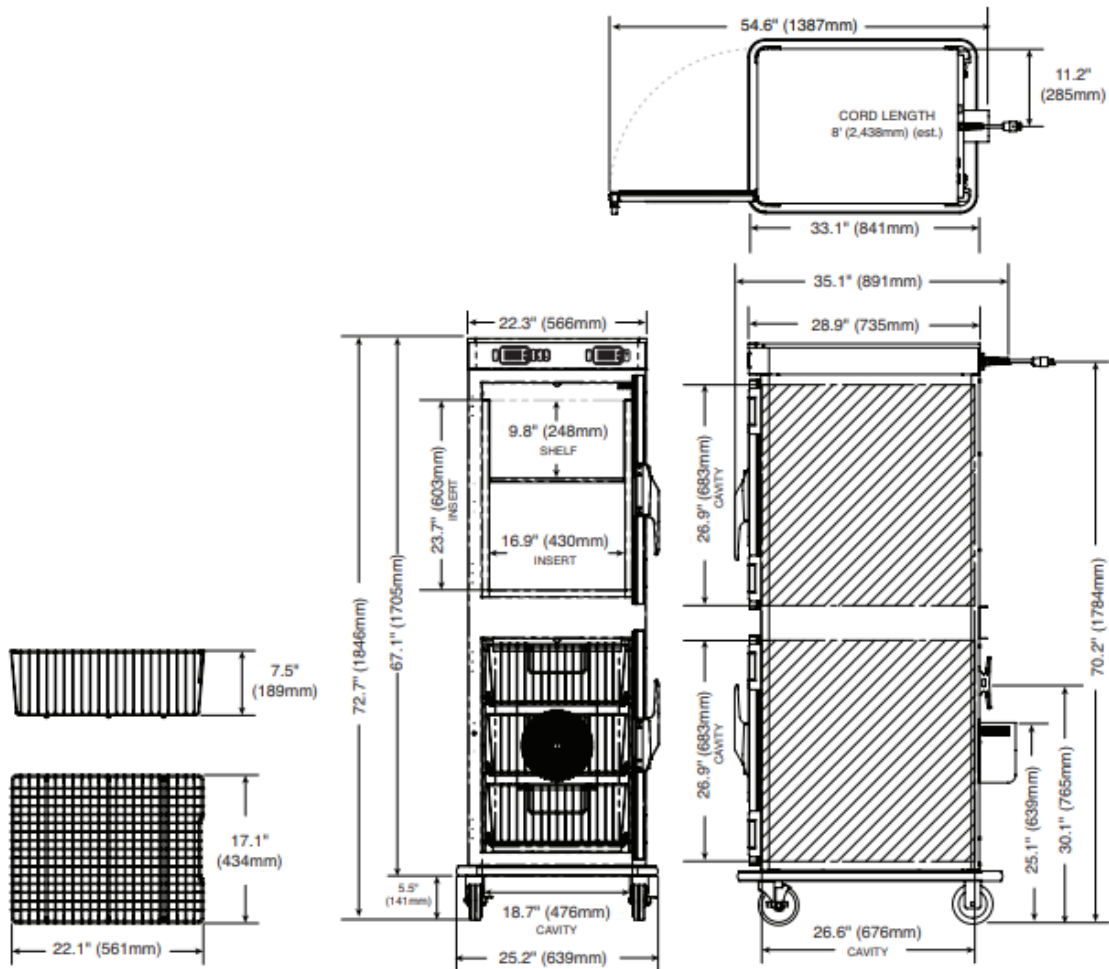
- Within +0/-1.67°C (+0/-3°F) for set points of 43° to 66°C (110° to 150°F)
- Within +0/-1.12°C (+0/-2°F) for set points of 37° to 40°C (98° to 104°F)

An alarm will sound if temperatures exceed 6°C (10°F) over the set-point temperature, and an OVERTEMP indicator will blink indicating an over-temperature condition.

### **Special Information:**

- Right hinging is standard.
- Left hinging is available as a special order.
- Windowed door is standard.
- Solid door is available as a special order.
- WarmWatch available as special order.





### Capacity and Weights

#### Interior Capacity (PER COMPARTMENT)

Fluid compartment	18 1-liter bottles or 24 1-liter bags
Blanket compartment	7.7 cubic feet (0.2 m <sup>3</sup> )
Net Weight	374 lb (170 kg)
Ship Weight	477 lb (216 kg)

### Electrical

120 V.A.C. — 50/60 Hz, 1 ph  
 1.92 kW, 16.0 Amps  
 Safety Class I Equipment  
 No Applied Parts  
 Mode of Operation: Continuous



NEMA 5-20P  
 20A - 125V Plug  
 Hospital Grade



230 V.A.C. — 50/60 Hz, 1 ph  
 1.7 kW, 7.4 Amps  
 Type B Equipment



BS 1363 Plug\*  
 (UK only)



CEE 7/7\*  
 220-230V Plug





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