

EC1540bl

Combination Blanket/Fluid Warming Cabinet



15.4 ft³ (0.44m³) interior capacity

Glass door

Interior illumination

7.7 ft³ (0.2m³) chamber for blankets

72 liter fluid chamber capacity

WarmRight[®] provides the right temperature for the right product: injection or irrigation fluids

Blanket chamber: 37-94°C (98-200°F) range

Deluxe electronic control

24-hour timer

(single programmable "off" period)

Plastic-coated interior surfaces

Fluid chamber: Injection (INJ) or irrigation (IRR) fluid warming modes

37-40°C (98-104°F) adjustable INJ mode

37-66°C (98-150°F) adjustable IRR mode

 **ENTHERMICS**
Medical Systems

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*Experience the Entermics difference:
Quality beyond comfort.*

EC1540^{ll} Combination Blanket/Fluid Warming Cabinet

Specifications:

Dual-cabinet design with 20 gauge stainless steel exterior casing and doors. Window doors and interior lighting allow observation of inventory with the doors closed and convenient illumination when the doors are open. The cabinet is warmed using a low-heat-density electrothermal cable array. The electronic control ensures an accurate chamber temperature within $\pm 0/-1.1^{\circ}\text{C}$ ($\pm 0/-2^{\circ}\text{F}$) of the set point for temperatures set between $37 - 43^{\circ}\text{C}$ ($98 - 110^{\circ}\text{F}$) and within $\pm 0/-1.7^{\circ}\text{C}$ ($\pm 0/-3^{\circ}\text{F}$) of the set point for temperatures set between $43 - 66^{\circ}\text{C}$ ($110 - 150^{\circ}\text{F}$). The fluids compartment is equipped with three (3) white, epoxy-coated wire baskets, each with a 24 liter capacity to accommodate most commonly used surgical fluids packaged in bags or bottles. Blanket compartment includes a white, epoxy-coated blanket support assembly. The cabinet is furnished with a full-perimeter rubber bumper assembly and one (1) set of 5" (127mm) heavy duty casters—two with locking brake.

Special Information:

- Right-hand door swing is standard. Left-hand door is available as a special order.
- *WarmWatch™* available as special order.

Control:

Each compartment is controlled by one (1) electronic control which consists of a four digit L.E.D. display, on/off key, heat indicator L.E.D., increase and decrease keys, built-in lock out feature and a series of prompt sequence indicators. Controls can easily be set to operate in Celsius or Fahrenheit. In the event of a power failure, the cabinet will remember its programming and begin to operate as before when the power is restored. A warming shut-off system, separate from the electronic control, prevents overheating. The fluids compartment has individual temperature controls for irrigation fluids (IRR) and injection fluids (INJ) to allow for precise temperature settings. The IRR temperature may be adjusted from $37 - 66^{\circ}\text{C}$ ($98 - 150^{\circ}\text{F}$) and the INJ temperature can be adjusted from $37 - 40^{\circ}\text{C}$ ($98 - 104^{\circ}\text{F}$). An alarm will sound if the temperature exceeds 6°C (10°F) above the set-point temperature. The blanket compartment thermostat has an adjustable temperature range of $37 - 94^{\circ}\text{C}$ ($98 - 200^{\circ}\text{F}$). Auto mode allows the user to program the control to automatically turn on and turn off once at a selected time during a 24 hour period.

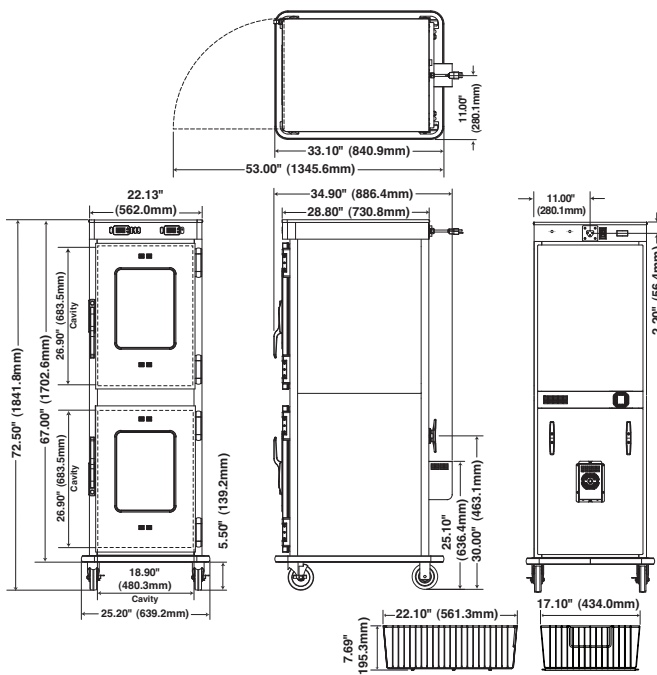
WarmWatch™ option for the fluid warming chamber:

This optional package for the fluid warming chamber includes a *dual temperature readout* that provides visual verification of the unit's set-point and actual temperatures; *reporting capabilities* to record and report warmer performance data; and a *USB port* on the control panel for easy data download.

WarmWatch features:

- An independent temperature sensing system with separate RTD probe, in addition to the standard RTD control probe.
- A dual temperature display that shows set-point temperature and the independently verified, actual chamber logged temperature.
- An electronic control with dedicated microprocessor for PID temperature control and verification temperature sensing systems; continuous electronic monitoring of machine functions and accuracy analysis; and data logging.
- A flush-mounted USB port on the control panel that writes data from memory to a USB flash drive for transfer to a computer. (Computer not included.) Connect USB flash drive to a computer to retrieve written reports and summary.

Contact your Entermics sales representative for more information.



Capacity and Weights		
Interior Capacity (per compartment)		
Fluid Compartment	72 liters	
Blanket Compartment	7.7 cubic feet (c. 0.2m ³)	
Net Weight	414 lb (188 kg)	
Ship Weight	504 lb (229 kg)	
Electrical		
120 V.A.C. 60 Hz, 1ph 1920 Watts, 16.0 Amps	NEMA 5-20P 20A - 125V Plug Hospital Grade	
230 V.A.C. 50/60 Hz, 1ph 1700 Watts, 7.5 Amps	BS 1363 Plug (UK only)	
	CEE 7/7 220-230V Plug	
Options and Accessories		
Combination Lock	5008361	
Cylinder Lock for Door Handle	LK-22567	
Legs Kit, 6" (152mm)	44093	
Window Door Assembly, LH, ea.	5005863	



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