

# EC1730bl

## Combination Blanket/Fluid Warming Cabinet



17.3 ft<sup>3</sup> (0.49m<sup>3</sup>) interior capacity

Glass doors

Interior illumination

11.875 ft<sup>3</sup> (0.34m<sup>3</sup>) chamber for blankets

38 liter fluid chamber capacity

*WarmRight*<sup>®</sup> 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**  
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Quality beyond comfort.*

# EC1730<sup>bl</sup> 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 one (1) white, epoxy-coated wire basket with a 38 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 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.
- Pass-through design is available.
- 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 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  $6^{\circ}\text{C}$  ( $10^{\circ}\text{F}$ ) 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.

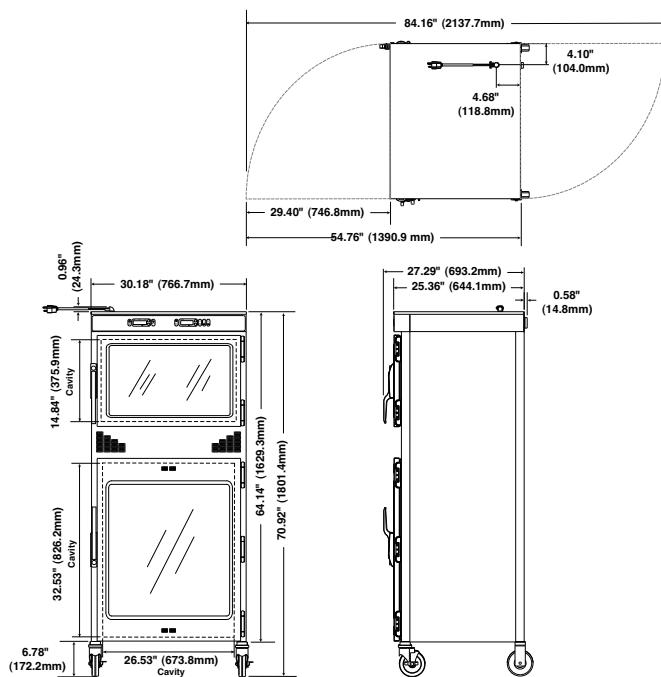
## WarmWatch™ option for the fluid warming chamber:

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	38 liters
Blanket Compartment	11.875 cubic feet (c. 0.34m <sup>3</sup> )
Net Weight	360 lb (163 kg)
Ship Weight	472 lb (214 kg)
Electrical	
120 V.A.C. 60 Hz, 1ph 1920 Watts, 16.0 Amps	NEMA 5-20P 20A - 125V Plug Hospital Grade
Options and Accessories	
Combination Lock	5008361
Cylinder Lock for Door Handle	LK-22567
Legs Kit, 6" (152mm)	44093
Trim Kit (EC1730 <sup>bl</sup> /pass-through only)	5006179



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