

# EC340ℓ

## Fluid Warming Cabinet

28 liter fluid chamber capacity

Glass door

Interior illumination

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



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.*

# EC340ℓ Fluid Warming Cabinet

## Specifications:

The single-chambered warming cabinet is constructed with 20 gauge stainless steel exterior casing and door. Window door and interior lighting allow observation of inventory with the door closed and convenient illumination when the door is open. The cabinet is warmed using a low-heat-density electrothermal cable array. The electronic control ensures an accurate chamber temperature within  $\pm 0.1^\circ\text{C}$  ( $\pm 0.2^\circ\text{F}$ ) of the set point for temperatures set between  $37 - 43^\circ\text{C}$  ( $98 - 110^\circ\text{F}$ ) and within  $\pm 0.1^\circ\text{C}$  ( $\pm 0.3^\circ\text{F}$ ) of the set point for temperatures set between  $43 - 66^\circ\text{C}$  ( $110 - 150^\circ\text{F}$ ). The cabinet is equipped with two (2) white, epoxy-coated wire baskets, each with a 14 liter capacity to accommodate most commonly used surgical fluids packaged in bags or bottles. 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.
- Stacking combinations listed under Options and Accessories. When ordering a combination of units to stack:
  - 1.) Indicate top and bottom placement.
  - 2.) Order one set of stacking hardware.
  - 3.) Delete full perimeter bumper (44108) and casters (CS-24874 and CS-24875) from upper unit.
- WarmWatch™ available as special order.

## Control:

The chamber 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. Individual temperature controls for irrigation fluids (IRR) and injection fluids (INJ) allow for precise temperature settings and can be easily set to operate in Celsius or Fahrenheit. 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  $6^\circ\text{C}$  ( $10^\circ\text{F}$ ) over the set-point temperature. 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, is an additional safety feature.

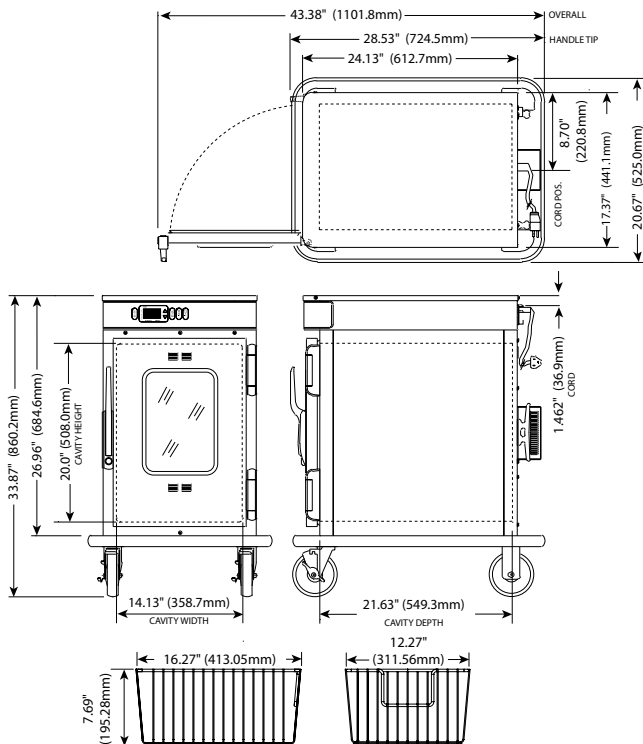
## WarmWatch™ option:

This optional package 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	28 liters	
Net Weight	173 lb (79 kg)	
Ship Weight	237 lb (108 kg)	
Electrical		
120 V.A.C. 50/60 Hz, 1ph 775 Watts, 6.4 Amps		NEMA 5-15P 15A - 125V Plug Hospital Grade 
230 V.A.C. 50/60 Hz, 1ph 700 Watts, 3.0 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	
Leg Kit, 6" (152mm)	44093	
Stacking Hardware:		
EC340 over EC340ℓ	5008782	
EC340ℓ over EC340ℓ	5008380	



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