

# Titan Series EC1850BL

## Combination Blanket/Fluid Warming Cabinet



- Energy-efficient WarmSafe™ heating system monitors interior surface temperatures and balances heat throughout the cabinet (Patent No: US 8,217,316; US 8,581,152)
- Stationary or mobile option
- Programmable control
- Fluid chamber capacity:
  - » 30 1-liter bottles or 24 1-liter bags
- Blanket chamber capacity:
  - » 30-40 blankets (13.0 ft<sup>3</sup>)

# Titan Series EC1850BL Combination Blanket/Fluid Warming Cabinet

## Specifications:

- Dual-chamber warming appliance
- Stainless steel exterior and interior
- Doors are fully gasketed with a magnetic closure
- WarmSafe™ heating system incorporates a multiple zone warming technology (Patent No: US 8,217,316; US 8,581,152) that heats where and when it is needed. All chamber surface temperatures are monitored, providing an efficient balance of heat, low energy consumption and minimal heat loss.
- Casters are standard
- Fluid chamber capacity: 30 1-liter bottles or 24 1-liter bags
- Blanket chamber capacity: 30 blankets (16.4 ft<sup>3</sup>)

## Control:

- Adjustable temperature range
  - » Blanket chamber has an adjustable temperature range of 32°C - 71°C (90°F - 160°F)
  - » Fluid chamber 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: 32°C to 66°C (90°F to 150°F),
    - INJ temperature range: 32°C to 40°C (90°F to 104°F).
- Accurate temperature
  - IRR +0/-1.67°C (-3°F)
  - INJ +0/-1.10°C (-2°F)
- Operate in Celsius or Fahrenheit
- LED display
- Built-in speaker for audible feedback
- Integrated controller lock-out

## Additional features:

- Safety: The controller stores all settings and resumes operation using these settings in the event of a power failure. When the power is restore, the controller sounds an alarm. The on/off status indicator flashes.
- Safety: A warming shut-off system, separate from the controller, prevents overheating.
- Convenience: Access point at rear panel allows the addition of data logging or temperature management hardware.

### Clearance requirements:

- 4" (102mm) from rear
- 1" (25mm) from top
- 2" (51mm) from sides
- 1/2" (13mm) from bottom

## Options & Accessories (Specify at time of order)

### Foot assembly:

- Foot Kit- 5021814

### Door swing

- Right hinged (standard)
- Left hinged (optional)

### Door assembly

- Window door (standard)
- Window door with manual lock (optional)
- Solid door (optional)
- Solid door with manual lock (optional)

### Seismic mounting brackets (specific installation requirements apply)

- Contact factory

**Dimensions (HxWxD)**

With casters: 74.8" x 30.0" x 28.0" (1900mm x 762mm x 712mm)

**Capacity** Fluid compartment: 30 1-liter bottles or 24 1-liter bags  
Blanket compartment: 30-40 blankets (16.4 ft<sup>3</sup>)

**Weight\*\*** Net: 457 lbs (207 kg) Ship: 568 lbs (258 kg)  
Shipping dimensions: 38" L x 38" W x 90" H

**Electrical**

120 VAC — 50/60 Hz, 1 ph  
1.3 kW, 11.0 Amps  
Safety Class I Equipment  
No Applied Parts  
Mode of Operation: Continuous

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



220 VAC — 50/60Hz, 1 ph  
1.2 kW, 5.5 Amps  
Type B Equipment

CEE 7/7\*  
220-230V Plug

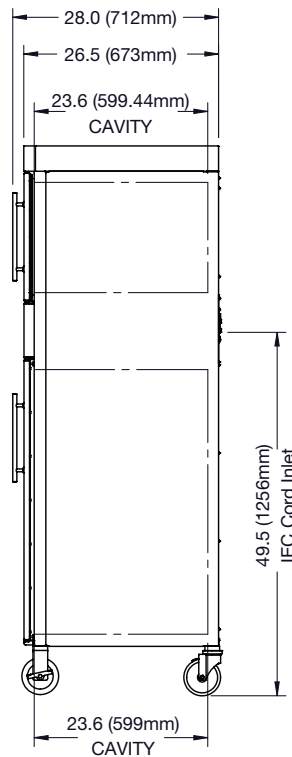
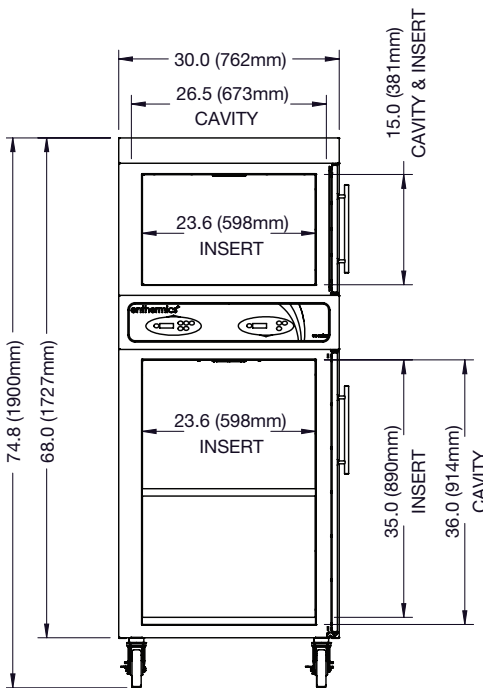
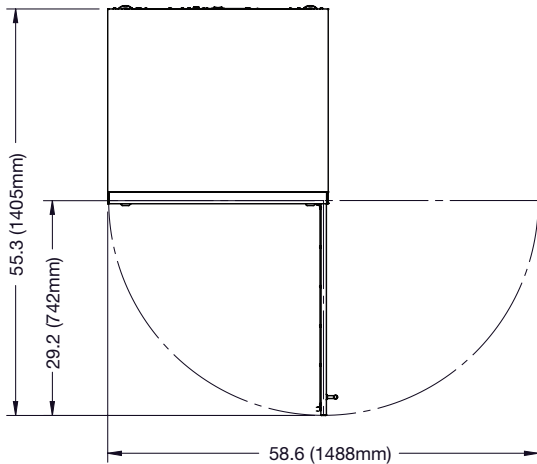
IP-X0

230 VAC — 50/60 Hz, 1 ph  
1.3 kW, 5.6 Amps  
Type B Equipment

BS 1363 Plug\*  
(UK only)



CEE 7/7\*  
220-230V Plug



\*Other international plugs are available. Contact the manufacturer for more information.  
\*\*Domestic ground shipping information. Contact the manufacturer for export weight and dimensions.