



The **Stryker Altrix** is a temperature management system that is used to regulate patient temperatures to maintain patient control within  $\pm 0.1^{\circ}\text{C}$ . The Altrix utilizes 3 water circuits and maximizes performance to achieve the target temperature quickly and as safely as possible. The target temperature is achieved with non-invasive and non-adhesive body wraps redesigned to increase patient surface contact and air gaps. This Stryker temperature management system comes with pre-configured settings for a wide variety of hypothermia, hyperthermia, or other temperature management applications.

## Features

- Three water circuits with self-sealing ports to reduce water spillage. Each circuit can be individually monitored.
- User-friendly graphical user interface.
- Easy maneuverability with an ergonomic design.
- Removable translucent water reservoir that allows uninterrupted performance while refilling.



## Specifications

### Dimensions

**Height:** 42.5" (107.9 cm)  
**Width:** 15" (38.1 cm)  
**Depth:** 23" (55.4 cm)  
**Weight (empty):** 150 lbs (68 kg)  
**Reservoir Capacity:** 1.3 gal (5 L)

### Water Temperature

**Control Setting Range:** 39.2°-104.0° F (4.0°-40.0° C)  
**Control Accuracy:**  $\pm 0.3^{\circ}$  C (4.0°-40.0° C)  
**Display Measurement Accuracy:**  $\pm 0.2^{\circ}$  C (4.0°-40.0° C)  
**Display/Resolution:** 0.1° C  
**Default:** 104.0° F (40.0° C)

### Patient Temperature

**Control Setting Range:** 89.6°-100.4° F (32.0°-38.0° C)  
**Control Accuracy:**  $\pm 0.1^{\circ}$  C (32°-38°C)  
**Measurement Accuracy:**  $\pm 0.3^{\circ}$  C (25.0°-45.0° C)  $\pm 0.4^{\circ}$  C (0.0° C-24.9° C, 45.1° C-50.0° C)  
**Display/resolution:** 0.1° C  
**Display Range:** 32.0°-122.0° F (0.0°-50.0° C)  
**Default Setting:** 98.6° F (37.0° C)

### Controller

**Heater Capacity Max:** 500 watts  
**Circulating Fluid:** Sterile distilled water  
**Battery:** 9V lithium  
**Alarm Tone Range:** 75-85 dBA per standard; IEC 60601-1-8  
**Water flow rate in each hose port typical:** 1.2 lpm  
**Refrigerant Type:** R134a  
**Power Cord Length:** 14 to 15 feet (4.2-4.5 meters)  
**Clinical Thermometer:** Direct mode

