

BLANKETROL® III



CSZ takes Targeted Temperature Management to the next level by providing precise controlled temperature with the Blanketrol® III.

The Blanketrol® III hyper-hypothermia system offers simple programmable body temperature regulation while still keeping the control in the hands of the caregiver. Its innovative Gradient Technology minimizes fluctuations in water temperature and maintains a stable patient temperature. It can be utilized in both the cooling and heating mode, allowing for rapid or gradual patient temperature management control.

With biofeedback from the patient through esophageal or rectal temperature probes, the Blanketrol® III monitors patient temperature every 2 seconds and adjusts temperature in minutes to maintain the patient's target temperature. The Gradient features offered in the Blanketrol® III can control how much temperature change is in the water which can help with overshoot. The SMART mode works as a "back-up" to provide the needed temperature gradient as correlated to the patient temperature.

HYPER-HYPOTHERMIA SYSTEMS

BLANKETROL® III FEATURES

- Three Blanket connections
- High Flow rate for rapid temperature change in water
- Gradient technology to help prevent overshoot
- SMART mode “backup” feature for safety
- May be used in a variety of departments in the hospital/medical facility

BLANKETROL® III DATA EXPORT SOFTWARE

The Blanketrol® III Data Export Software is a software program that allows the caregiver to transfer the water temperature, patient temperature and goal temperature data during the entire length of the patient’s treatment. The data can be exported to a computer as a .csv file and will be able to be opened in EXCEL or a similar program.



Product Description

Model 233	100v, 115v & 230v
Dimensions	17" W x 17" D x 37.5" H (43.2cm x 43.2cm x 95.3cm)
Weight	Empty: 131 lbs. (59.4kg) Full: 147 lbs. (67kg)
Water Temperature Range	4° C - 42° C (39.2° F - 107.6° F)
Patient Temperature Set Point Range	30° C - 40° C (86° F - 104° F)
Reservoir capacity	2 gallons (7.5 liters)
Flow Rate	42 gph (115v); 36 gph (230v)
Heater	800 Watts