Blanketrol® III
Quick Reference Guide

First fill the reservoir with sterile water or water that has been passed through a filter of less than or equal to 0.22 microns, and then attach hose per operations manual. To start operation of the Blanketrol® III, plug in the device to a hospital grade outlet. Then turn on the Blanketrol® III, by pressing the power switch to the "ON" position.

WARNING

Exceeding 40°C water temperature for extended periods can cause tissue damage and burns. Clinical judgment should be used to determine the safe maximum contact periods based on patient age, clinical condition, and current medications. Depending on the extent and severity of a burn, very serious and even fatal complications may arise.

MANUAL CONTROL:

Control of Water Temperature

1 Set water temperature by pressing "Temp Set" button, then press either the "Up" or "Down"arrow to raise or lower the SETPOINT temperature.

2 Press the "MANUAL CONTROL" button

3 Patient temperature must be monitored even if patient does not have a temperature probe.

* Remember that the water will not change from set point related to patient's temperature

AUTOMATIC CONTROL:

Control of Patient Temperature

1 Insert, then attach 400 series probe into esophagus or rectum and verify placement per hospital/institutions policy.

2 Plug probe into probe jack on side of unit. While in Auto, Gradient or Smart Mode, probe must be in place for unit to function.

3 Set desired patient temperature by pressing "Temp Set" button, then press either the "Up" or "Down" arrow to raise or lower the SETPOINT.

4 Press "AUTO CONTROL" button.

* This Mode is used for rapid temperature management. The water will warm (as high as 42°C) and cool (as low as 4°C) as quickly as possible to get the patient to goal temperature.

MONITOR ONLY:

Patient Temperature Monitor

1 Must be used with patient temperature probe to function.

2 Press the "MONITOR ONLY" button.

* While in the "MONITOR ONLY" mode, the unit does not circulate water.

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Blanketrol® III
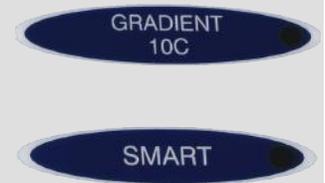## Quick Reference Guide

CAUTION

Do not use GRADIENT VARIABLE MODE OR GRADIENT 10C MODE without SMART MODE. Unintended therapy could occur. **
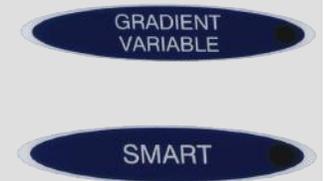
GRADIENT 10C SMART MODE:

1. Set desired patient temperature pressing "Temp Set", then press either the "Up" or "Down" arrow to raise or lower the set point.

2. Press the "GRADIENT 10C" button.

3. This Mode is good for tight control of temperature in the maintenance phase or re-warming phase. It helps prevent "overshoot".

4. Once a desired Gradient has been selected then press the "SMART" button.

* This feature will create a maximum of 10°C difference between the patient's current temperature and the current water temperature.

GRADIENT 10C

SMART

GRADIENT VARIABLE SMART MODE:

1. Set desired patient temperature by pressing "Temp Set", then press either the "Up" or "Down" arrow to raise or lower the set point.

2. Press the "GRADIENT VARIABLE" button.

3. Set the desired offset between the Patient Temperature and the Water Temperature (select between 0°C - 33°C).***

4. Then press the "GRADIENT VARIABLE" button again to activate the mode.

5. Once a desired Gradient has been selected then press the "SMART"** button.

GRADIENT VARIABLE

SMART

* A smaller number maintains tight control to the goal. If you go below 5°C, the water may not fluctuate enough to cool the patient as skin temperature is cooler than core temperature.

* A larger number allows water temperature to adjust more aggressively. Use for rapid cooling in a short period of time.

** This feature will compare the patient's temperature to the target temperature every 30 minutes. If the temperatures are not the same then the Blanketrol® will adjust the water + or - by 5.0°C. Once the patient temperature and the target temperature are the same the SMART Mode will default to the original Gradient setting.

*** It is not recommended to use a setting of "0". This setting will only allow the water to track the actual patient temperature and therapy may not be adequately delivered to the patient.

CLINICAL 24/7 SUPPORT: 1.513.460.2038
TECHNICAL 24/7 SUPPORT: 1.888.437.5608