

GENTHERM

Blanketrol® III Hyper-Hypothermia System



RELIABLE AND TRUSTED

The Blanketrol System, consisting of the Blanketrol III unit and a broad portfolio of blankets and kits, is designed to precisely deliver targeted temperature management to patients. Trusted by hospitals for over 60 years, the Blanketrol System is an affordable solution and can be used in nearly any situation where a caregiver needs to reduce, maintain or elevate a patient's temperature.

Features and Benefits



Patient temperature can be accurately controlled to within a tenth of a degree



Up to 3 blankets can be used at once for various clinical applications



Self-sealing connections on both Gentherm water blankets and hoses prevent spillage



Random flow enforcement ensures water flows evenly through the blanket, optimizing thermal energy transfer over the entire contact surface

BLANKETS DESIGNED FOR NEARLY ANY SCENARIO

The Gentherm portfolio of water blankets includes convenient, pre-packaged kits as well as single-use and reusable options in a variety of sizes for adult, pediatric and neonatal use. Gentherm blankets are specifically designed to work with the Blanketrol device to deliver optimal therapy to patients.



Note: Other manufacturers' blankets have not been tested for safety or performance and are not approved by the FDA to work with Gentherm's Blanketrol System. Only Gentherm blankets should be used with the Blanketrol device.

BLANKETROL SYSTEM BLANKETS AND PADS



MAXI-THERM® LITE

The strong bonded, random flow pattern of the Maxi-Therm Lite blankets allows for the blankets to be positioned over or under a patient while maintaining even temperature distribution. They are covered on both sides in a soft, lightweight material that's comfortable against a patient's skin and the self-sealing hose connections make it mess-free for clinicians to use.

Multiple sizes available.



KOOL-KIT®

The Kool-Kit includes multiple blankets to maximize body surface coverage and accurate temperature control for both cooling and warming. The convenience of the Kool-Kit provides caregivers with all of the materials necessary to deliver therapy.

Various configurations available.



KOOL-KIT® NEONATE

The Kool-Kit Neonate System includes the necessary supplies to provide accurate patient temperature management and induced hypothermia for neonates. The Kool-Kit comes with a blanket, temperature probe, mittens and socks to allow for family contact without compromising patient temperature.



PLASTIPAD®

PlastiPad reusable blankets are constructed of durable urethane and have a non-porous surface that is easy to clean. These blankets may resist punctures and have a seam strength that prolongs the life of the blankets. The blanket utilizes a random flow pattern for uniform distribution of water, yielding fast and efficient circulation throughout the entire blanket to provide effective patient therapy.

Multiple sizes available.



STAFF VEST

The Staff Vest helps keep the surgical team comfortable throughout a procedure and is designed to circulate water evenly and effectively without the mess of ice. With the Blanketrol III, surgeons and their staff can pre-condition and control the water temperature for both warming or cooling.

One size fits most and has adjustable Velcro® straps.

THE GENTHERM ADVANTAGE

The Blanketrol System is trusted and relied upon by hospitals worldwide for patient temperature management. We take great pride in our clinical expertise and patient experience. Not only do our customers receive in-service training from our expert team, they also have access to 24-Hr Clinical Support should questions arise day or night.

PRODUCT SPECIFICATIONS

Dimensions:

17" W x 17" D x 37.5" H
(43.2 cm x 43.2 cm x 95.3 cm)

Weight:

131 lbs. (59.4kg)

Primary Safety:

44.0°C ±2°C (111°F ±4°F)

Secondary Safety:

46°C ±2°C (115°F ±4°F)

Water Temperature

Range:

4°C-42°C (39.2°F-107.6°F)

Patient Temperature

Controller:

30°C-40°C (86°F-104°F)

Flow Rate:

42 Gallons (159 L) per hour (115v)
36 Gallons (136.3 L) per hour (230v)

Blanketrol III System Ordering Information

CAT #	Product Description
BLANKETROL III	
233	Blanketrol III
286	9' Reusable Connecting Hose (2.7m)
286-18	18' Reusable Connecting Hose (5.5m)
286-27	27' Reusable Connecting Hose (8.2m)
KOOL-KIT® <i>Kool-Kits may require up to three (3) #286 hoses</i>	
900	Head Wrap, Patient Vest, Lower Body Blanket
920	Patient Vest, Lower Body Blanket
930	Large Kool-Kit® Head Wrap, Patient Vest, Full Body Blanket
950	Neonate: Lower Body Blanket, Esophageal/Rectal Temperature Probe, one set of booties and mittens
MAXI-THERM® LITE BLANKETS	
876	Adult Blanket 25" x 64" (63.5 cm x 162.6 cm)
874	Pediatric Blanket 25" x 33" (63.5 cm x 83.8 cm)
873	Infant Blanket 12.5" x 18" (31.8 cm x 45.7 cm)
600	Headwrap
800	Patient Vest
300	Staff vest
PLASTIPAD® <i>Plastipad CPC blankets require a #286 hose to work with the device</i>	
196	Adult 24.25" x 59.25" (61.60 cm x 150.50 cm)
196CPC	Adult 24.25" x 59.25" (61.60 cm x 150.50 cm)
195N	Narrow Adult 19.5" x 59.25" (49.53 cm x 150.50 cm)
194	Pediatric 22.25" x 29.75" (56.52 cm x 75.57 cm)
194CPC	Pediatric 22.25" x 29.75" (56.52 cm x 75.57 cm)
193	Infant 11.875" x 18.75" (30.16 cm x 47.63 cm)
193CPC	Infant 11.875" x 18.75" (30.16 cm x 47.63 cm)
ACCESSORIES	
4872	Connector Cable
483M-9	Molex Esophageal/ Rectal Probe