

**PRODUCT
CATALOG**
2025



SAVING LIVES. TOGETHER.



RAPID BLOOD & FLUID WARMING



THE BELMONT® RAPID INFUSER RI-2



A leading medical device in combating hypothermia and blood loss, The Belmont® Rapid Infuser RI-2 rapidly delivers life-saving, warmed blood and fluid at the touch of a button—enabling clinicians to do their best work.

Robust in engineering and performance, **THE BELMONT®** is built to last.

FEATURES

- Electromagnetic Induction Heating
- Precise Peristaltic Pump Fluid Delivery
- Automatic Air Detection & Removal
- Advanced Pressure Regulation
- Automatic Priming & Repriming
- Intuitive Touchscreen Display
- Aluminum-Free Fluid Delivery

ORDERING INFORMATION

903-00037	The Belmont® Rapid Infuser RI-2 1000 mL/min (120V)
903-00037A	The Belmont® Rapid Infuser RI-2 1000 mL/min (230V)
903-00039	The Belmont® Rapid Infuser RI-2 750 mL/min (120V)
903-00039A	The Belmont® Rapid Infuser RI-2 750 mL/min (230V)

Contact sales@belmontmedtech.com for additional international product configurations.





3-SPIKE DISPOSABLE SET

P/N 903-00006

Provides operation at the full range of flow rates. The set is color-coded for easy installation and packaged pre-assembled with connections made between the heat exchanger, reservoir, and patient line.

CONTAINS:

- Heat exchanger
- 54-inch (1.37 m) patient line
- 120 mL reservoir with 250-micron coarse blood filter



4x4 LVR/HEAT EXCHANGER SET

P/N 903-00032

Offers the same features as the 3-Spike set, but the standard 120 mL reservoir is replaced with the 3.0 L (LVR) and up to 5 bag spikes are available. Connection between the reservoir and heat exchanger must be made by the end-user.

CONTAINS:

- Four (4) 3.0 L reservoirs with 160-micron microaggregate blood filters
 - **FOR USE IN ADULTS ONLY**
- Four (4) heat exchangers with 54-inch (1.37 m) patient lines



3.0 LITER LARGE VOLUME RESERVOIR (LVR)

P/N 903-00018

Designed to facilitate cases requiring large volumes of fluid. The reservoir is fully compatible with the 3-Spike Disposable Set tubing and heat exchanger and can easily replace the standard 120 mL reservoir mid-case via luer and quick-connector fittings.

CONTAINS:

- 160-micron microaggregate blood filter
- 3000 mL storage volume
- Up to 5 bag spikes
- **FOR USE IN ADULTS ONLY**

PATIENT LINE EXTENSION

P/N 903-00022

The standard 3-Spike Disposable Set patient line can be extended up to 108 in. (2.7 m) using the Patient Line Extension, enabling a longer connection to a delivery site.



CONTAINS:

- 54-inch (1.37 m) patient line with injection port

DUAL PATIENT LINE

P/N 903-00004

The standard patient line on the 3-Spike Disposable Set can be easily replaced with the Dual Patient Line, enabling connection to two-patient delivery sites.



CONTAINS:

- Two (2) 54-inch (1.37 m) patient lines with roller clamps

ORDERING INFORMATION

903-00006	3-Spike Disposable Set (12/box)
903-00018	3.0 L Large Volume Reservoir (6/box)
903-00032	4x4 LVR & Heat Exchanger Set (4 LVR + 4 Heat Exchangers/box)
903-00022	Patient Line Extension (24/box)
903-00004	Dual Patient Line (24/box)

ALL DISPOSABLES ARE FREE OF ALUMINUM, DEHP, AND LATEX.



PORTABLE BLOOD & FLUID WARMING

buddy lite® buddy lite® AC



Portable blood and fluid warming—anytime, anywhere—in a remarkably compact, lightweight package, buddy lite® is used globally by civilian and military medical personnel to help prevent hypothermia during fluid administration.

Stop hypothermia cold—reach for the **buddy lite®**.

FEATURES

- Automatic Air Removal
- Close-to-Patient Warming
- Battery or AC-Powered
- Compact and Lightweight
- Simple, Easy to Use Single-Button Control
- Approved for Use in Flight on Battery Power

ORDERING INFORMATION

905-00017	buddy lite® (120V)
905-00022	buddy lite® AC (120V)
905-00016	buddy lite® (230V)
905-00023	buddy lite® AC (230V)
905-00042	buddy lite® (120V) w/12V Vehicle Charger

Contact sales@belmontmedtech.com for additional international product configurations.



BUDDY™ DISPOSABLE SET

P/N 905-00010

The disposable set features a large venting membrane that automatically vents out-gassed air during fluid warming. Other patient safety features include a one-way valve to prevent backflow, a valve to prevent air entrainment, and a pressure-regulating valve to limit the risk of vessel trauma.

FEATURES:

- Low prime volume (6.2 ml) reduces waste
- Color-coded for easy installation
- Compatible with standard IV administration sets



BATTERY PACK

P/N 101-00029

Replacement or additional battery for extended use of the buddy lite[®] or buddy lite[®] AC system.



ORDERING INFORMATION

905-00010	buddy™ Disposable Set (24/box)
101-00029	Battery Pack (1 battery)
111-00026	Battery Charger (1 charger)
111-00037	AC/DC Power Supply (1 power supply)
111-00032	12V Vehicle Charger (1 charger)
205-00090	buddy lite [®] Canvas Pouch, 6.5" x 6.5" x 3"
205-00089	buddy lite [®] AC Canvas Pouch, 12" x 6.5" x 3"

BUDDY LITE[®]/AC POUCHES

P/N 205-00090 (buddy lite[®])

P/N 205-00089 (buddy lite[®] AC)

Tactical/military canvas carrying pouches for the buddy lite[®] and buddy lite[®] AC.



BATTERY CHARGER

P/N 111-00026

Replacement charging station for buddy lite[®] battery.



AC/DC POWER SUPPLY

P/N 111-00037

Replacement AC/DC power supply.



12V VEHICLE CHARGER

P/N 111-00032

12V DC vehicle charger connects to the battery charger, enabling the buddy lite[®] battery to be charged using vehicle or AC power.



ALL DISPOSABLES ARE FREE OF ALUMINUM, DEHP, AND LATEX.



HYPERTHERMIC LAVAGE

HYPERTHERMIA PUMP™



A global leader in delivery of hyperthermia therapy, Hyperthermia Pump™ is used in therapeutic procedures to raise the temperature of the thoracic or intraperitoneal cavity to the desired target temperature through continuous lavage with warmed sterile solution.

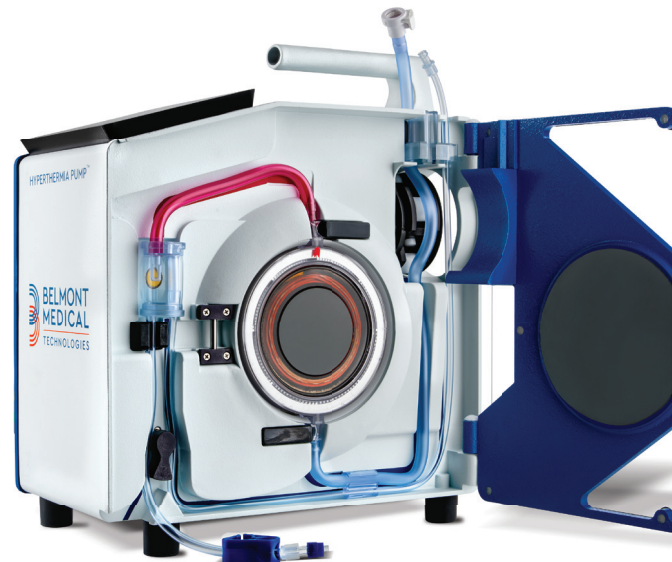
Prioritize safety without sacrificing performance—**HYPERTHERMIA PUMP™**.

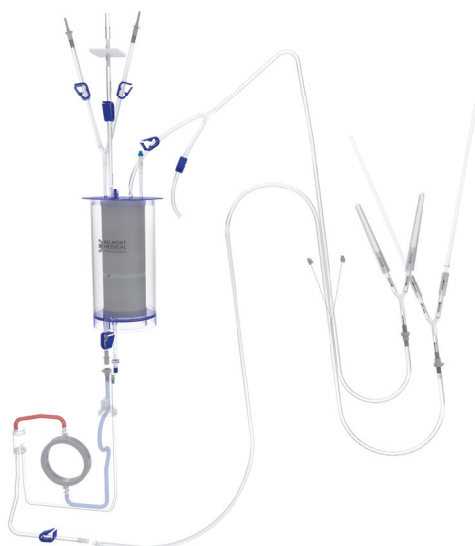
FEATURES

- Electromagnetic Induction Heating
- Precise Temperature Control
- Vacuum Assisted Outflow
- High-Speed Peristaltic Pump Driven
- Intuitive Touchscreen Display
- Compact & IV Pole Mountable
- Quick Setup & Easy to Use

ORDERING INFORMATION

- | | |
|------------|---------------------------|
| 902-00001 | Hyperthermia Pump™ (120V) |
| 902-00001A | Hyperthermia Pump™ (230V) |





PROCEDURE KIT

P/N 902-00045

The Procedure Kit is designed to save time and money by simplifying complicated tubing setups into a single, comprehensive, and easy-to-install kit. Embedded temperature probes monitor outflow and return fluid temperature with the option to monitor patient cavity using two additional probes.

CONTAINS:

- One (1) 4.4 Liter Reservoir (902-00034P)
- One (1) Heat Exchanger (902-00006P)
- One (1) Procedure Pack (902-00048P):
 - Double lumen patient line with two (2) temperature probes*
 - Two (2) extra temperature probes
 - Two (2) sumps
 - Two (2) Via-Guard®

*Each temperature probe is 72 inches (1.83 meters) in length, allowing connection outside the sterile field

BIFURCATED LINE SET

P/N 902-00038

The Bifurcated Line Set provides a single straight inflow patient line and a single bifurcated patient line with a total of four fluid outflows.

CONTAINS:

- One (1) 4.4 Liter Reservoir
- One (1) Heat Exchanger
- 8 ft. (2.4 m) straight inflow patient line
- 8 ft. (2.4 m) bifurcated outflow patient line

STRAIGHT LINE SET

P/N 902-00037

The Straight Line Set provides a single inflow/outflow patient line. The patient line must be cut along the extended tubing length (at the physician's discretion) within the sterile field for insertion to and from the body cavity.

CONTAINS:

- One (1) 4.4 Liter Reservoir
- One (1) Heat Exchanger
- 16 ft. (4.9 m) straight inflow/outflow patient line



The Straight Inflow/Outflow and Straight Inflow/Bifurcated Outflow Patient Line Set is packaged and sterilized separately from the heat exchanger and reservoir.

ALL DISPOSABLES ARE FREE OF ALUMINUM, DEHP, AND LATEX.

CANNULA CONNECTOR

P/N 902-00036



Provides a simple means whereby the user can have two input cannulas in the cavity and/or two output (return flow) cannulas.

CONTAINS:

- Pre-connected tubing assembly
- Barbed Y-connectors
- Fittings for adapting the inflow and/or outflow tubing to accept a cannula with a larger flow diameter than the currently provided patient line

ORDERING INFORMATION

902-00045	Procedure Kit (1 kit)
902-00038	Bifurcated Line Set (1 kit)
902-00037	Straight Line Set (1 kit)
902-00036	Cannula Connector (12/box)



MILITARY

BLOOD & FLUID WARMING

buddy lite®/AC

Portable blood and fluid warming—anytime, anywhere—in a remarkably compact, lightweight package, buddy lite® is used globally by military medical personnel to help prevent hypothermia during fluid administration.



Known by many service personnel simply as "The Belmont," and trusted in the most extreme situations for more than 20 years, The Belmont® Rapid Infuser RI-2 delivers life-saving warmed blood and fluid at the touch of a button—quickly, reliably, and bubble-free.

Contact us at
sales@belmontmedtech.com
to inquire about military
product order configurations
available in your country.



ORDERING INFORMATION

INQUIRE	The Belmont® Rapid Infuser RI-2, 1000 mL/min (Military)
INQUIRE	The Belmont® Rapid Infuser RI, 750 mL/min (Military)
INQUIRE	buddy lite® (Military)
INQUIRE	buddy lite® AC (Military)



ADVANCED PATIENT WARMING

ALLON®

Safe, precise, and effective, Allon® enables clinicians to consistently and confidently control and maintain patient body temperature throughout all stages of the perioperative continuum—even during long procedures.

Surgical teams trust **ALLON®** to help achieve more predictable outcomes.

FEATURES

- Pressure-relief algorithm to help redistribute pressure on the patient throughout use
- Precise and Automatic Temperature Control Using Proprietary Algorithms
- Wrap Before You Drape
- Real-Time Monitoring and Graphical Display of Temperature Measurements
- Full-Color, Touchscreen Display
- Simple, Easy to Use Interface With Intuitive Controls
- Quick & Easy Setup
- Small Footprint
- Track and Externally Access Procedure Data Using the Clinilogger™

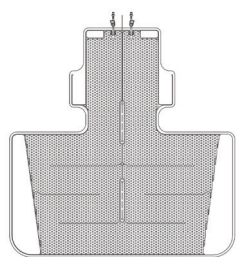


ORDERING INFORMATION

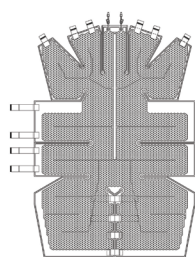
100-00001	Allon® Control Unit (110V)
100-00002	Allon® Control Unit (230V)



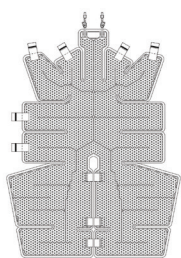
THERMOWRAP®



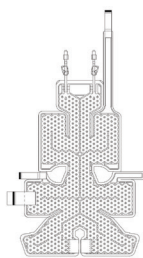
CARDIAC



ADULT/UNIVERSAL



PEDIATRIC



INFANT

Wrap Type	Ordering Part Number	Quantity Per Box	Patient Height/Weight	Wrap Length/Width (m)
Cardiac	512-03363	12	165-182 cm Fits all adults	1.348 / 1.319
Adult/ Universal	512-03166	12	168-180 cm (over 66")	1.904 / 1.321
	512-03160	12	152-168 cm (60-66")	1.934 / 1.295
	512-03153	12	135-152 cm (53-60")	1.744 / 1.212
Pediatric	512-03148	12	122-135 cm (48-53")	1.582 / 1.193
	512-03141	12	104-122 cm (41-48")	1.398 / 1.068
	512-03136	12	91-104 cm (36-41")	1.225 / 0.841
	512-03131	12	79-91 cm (31-36")	1.118 / 0.739
Infant	524-03125	24	7-11 kg (15.5-24.3 lb)	0.983 / 0.629
	524-03121	24	4-7 kg (8.8-15.5 lb)	0.698 / 0.604
	524-03118	24	2.5 to 4 kg (5.5-8.8 lb)	0.660 / 0.465

ADULT/INFANT KIT FOR DISPOSABLE SENSORS

The Adult/Infant accessory kit contains adapters for use with disposable sensors.

CONTAINS:

- Core Adapter Cable
- Surface Adapter Cable
- Filter unit
- Connecting Water Tubes (2 by 2 way)

ADULT KIT FOR REUSABLE SENSORS*

The Adult accessory kit contains adapters for use with reusable sensors.

CONTAINS:

- Reusable Adult Core Temperature Probe
- Reusable Surface Temperature Probe
- Filter unit
- Connecting Water Tubes (2 by 2 way)

ORDERING INFORMATION

200-00410	Adult/Infant Accessory Kit for Disposable Sensors (1 kit)
200-00400	Adult Accessory Kit for Reusable Sensors (1 kit)*
200-00420	Infant Accessory Kit for Reusable Sensors (1 kit)*

INFANT KIT FOR REUSABLE SENSORS*

The Infant accessory kit contains adapters for use with reusable sensors.

CONTAINS:

- Reusable Infant Core Temperature Probe
- Reusable Surface Temperature Probe
- Filter unit
- Connecting Water Tubes (2 by 2 way)

***NOT AVAILABLE FOR SALE IN THE UNITED STATES AND SELECT MARKETS**



ADVANCED TEMPERATURE MANAGEMENT

CRITICOOL®



Combining accuracy with user-friendly features, and a unique single-use, body-shaped garment with up to 80% body surface coverage, CritiCool® allows healthcare professionals to deliver temperature control with confidence.

Advanced temperature management has never been easier with **CRITICOOL®**.

FEATURES

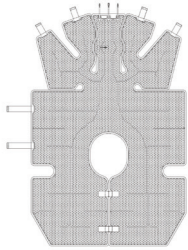
- Pressure-relief algorithm to help redistribute pressure on the patient throughout use
- Accurate Temperature Control as Set by the Physician
- Full-Color Touchscreen Display
- Simple, Easy to Use Interface with Intuitive Controls
- Real-Time Monitoring and Graphical Display of Temperature Measurements
- Small Footprint
- Quick and Easy Setup
- Track Data Using the Clinilogger™

ORDERING INFORMATION

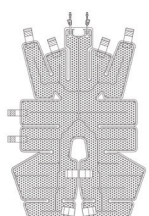
100-00003	CritiCool® Control Unit (120V)
100-00004	CritiCool® Control Unit (230V)
100-00007	CritiCool® Control Unit (100V)



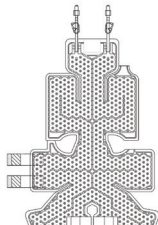
CUREWRAP®



ADULT/UNIVERSAL



PEDIATRIC



INFANT

WRAP TYPE	PACK TYPE	ORDERING PART NUMBER	QUANTITY PER BOX	PATIENT HEIGHT/WEIGHT	WRAP LENGTH/WIDTH (M)
Infant	Single Size	508-03518	8	2.5 to 4 kg (5.5- 8.8 lb)	0.659 / 0.448
		508-03521	8	4-7 kg (8.8-15.4 lb)	0.698 / 0.602
Pediatric (Small)	Assorted Sizes	PED-SM008	8 (multi-size)	(x4) 2.5 to 4 kg (5.5- 8.8 lb) (x4) 4-7 kg (8.8-15.4 lb)	0.659 / 0.448 0.698 / 0.602
Pediatric (Medium)		PED-MD008	8 (multi-size)	(x4) 7-11 kg (15.4-24.3 lb) (x4) 79-91 cm (31-36")	0.981 / 0.628 1.118 / 0.740
Pediatric (Large)		PED-LA008	8 (multi-size)	(x4) 91-104 cm (36-41") (x4) 104-122 cm (41-48")	1.225 / 0.841 1.390 / 1.054
Pediatric (X-Large)		PED-XL008	8 (multi-size)	(x4) 122-135 cm (48-53") (x4) Over 135 cm (Over 53")	1.582 / 1.193 2.030 / 1.354
Adult	Single Size	508-03500	8	Over 135 cm (Over 53") Fits most adults	2.030 / 1.354

ADULT KIT FOR DISPOSABLE SENSORS

The Adult accessory kit contains adapters for use with disposable sensors.

CONTAINS:

- Core Adapter Cable
- Surface Adapter Cable
- Filter unit
- Connecting Water Tubes (2 by 3 way)

INFANT KIT FOR DISPOSABLE SENSORS

The infant accessory kit contains adapters for use with disposable sensors.

CONTAINS:

- Core Adapter Cable
- Surface Adapter Cable
- Filter unit
- Connecting Water Tubes (2 by 3 way)

ADULT KIT FOR REUSABLE SENSORS*

The Adult accessory kit contains adapters for use with reusable sensors.

CONTAINS:

- Reusable Adult Core Temperature Probe
- Reusable Surface Temperature Probe
- Filter unit
- Connecting Water Tubes (2 by 3 way)

INFANT KIT FOR REUSABLE SENSORS*

The Infant accessory kit contains adapters for use with reusable sensors.

CONTAINS:

- Reusable Infant Core Temperature Probe
- Reusable Surface Temperature Probe
- Filter unit
- Connecting Water Tubes (2 by 2 way)

ORDERING INFORMATION

200-00310	Adult Accessory Kit for Disposable Sensors (1 kit)
200-00330	Infant Accessory Kit for Disposable Sensors (1 kit)
200-00300	Adult Accessory Kit for Reusable Sensors (1 kit)*
200-00320	Infant Accessory Kit for Reusable Sensors (1 kit)*

ALL CRITICOOL ACCESSORY KITS INCLUDE A CRITICOOL DISINFECTION KIT.

***NOT AVAILABLE FOR SALE IN UNITED STATES AND SELECT MARKETS**



TARGETED TEMPERATURE MANAGEMENT

CRITICOOL® MINI

Building on the success of its full-size counterpart, CritiCool® MINI offers a compact and portable solution to delivering targeted temperature management (TTM). Unmatched in ease of use, setup, and operation, targeted temperature management has never been easier.

Compact design, complete treatment—**CRITICOOL® MINI.**

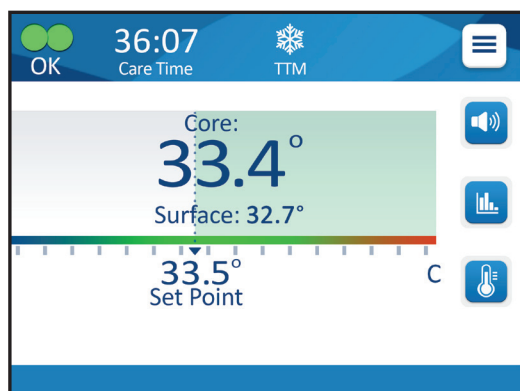
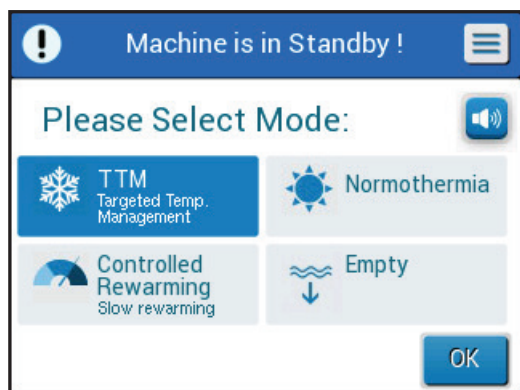
FEATURES

- Pressure-relief algorithm to help redistribute pressure on the patient throughout use
- Functional on Battery for up to 60 Minutes
- Lightweight With Minimal Footprint
- Fits Different Shelving Options for Easy Storage
- Intuitive User Interface With Color Touchscreen
- Automatic and Stable Temperature Regulation
- Built-in Data Viewer With Data Export Capabilities
- Core Out Functionality for Temperature Sharing

ORDERING INFORMATION

100-00024	CritiCool® MINI Control Unit (230V)
100-00023	CritiCool® MINI Control Unit (115V)

NOT AVAILABLE FOR SALE IN THE UNITED STATES



CUREWRAP®

WRAP TYPE	PACK TYPE	ORDERING PART NUMBER	QUANTITY PER BOX	PATIENT HEIGHT/WEIGHT	WRAP LENGTH/WIDTH (M)
Infant	Single Size	508-03518	8	2.5 to 4 kg (5.5- 8.8 lb)	0.659 / 0.448
		508-03521	8	4-7 kg (8.8-15.4 lb)	0.698 / 0.602
Pediatric (Small)	Assorted Sizes	PED-SM008	8 (multi-size)	(x4) 2.5 to 4 kg (5.5- 8.8 lb) (x4) 4-7 kg (8.8-15.4 lb)	0.659 / 0.448 0.698 / 0.602

INFANT KIT FOR DISPOSABLE SENSORS

The Infant accessory kit contains adapters for use with disposable sensors.

CONTAINS:

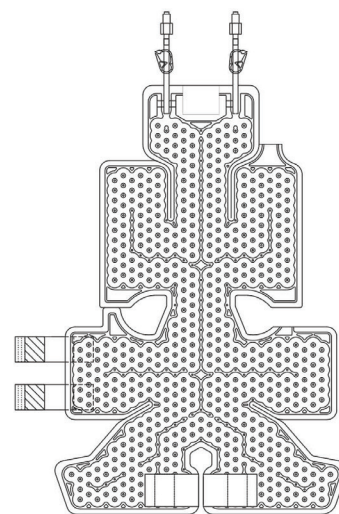
- Core Adapter Cable
- Surface Adapter Cable
- Core-Out Adapter Cable
- Filter unit
- Connecting Water Tubes (2 by 2 way)

INFANT KIT FOR REUSABLE SENSORS*

The Infant accessory kit contains adapters for use with reusable sensors.

CONTAINS:

- Reusable Infant Core Temperature Probe (10F)
- Reusable Surface Temperature Probe
- Core-Out Adapter Cable
- Filter unit
- Connecting Water Tubes (2 by 2 way)



INFANT

ORDERING INFORMATION

200-00210	Infant Accessory Kit for Disposable Sensors (1 kit)
200-00200	Infant Accessory Kit for Reusable Sensors (1 kit)*

***NOT AVAILABLE FOR SALE IN THE UNITED STATES AND SELECT MARKETS**

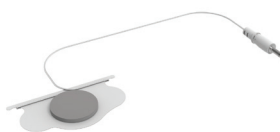
DISPOSABLE SENSORS & CABLES



014-00035
(20/box)

CORE TEMPERATURE PROBE, 9FR

Disposable core temperature probe 9FR (Smiths Medical)



014-00036
(40/box)

CORE TEMPERATURE PROBE, 7FR

Disposable core temperature probe 7FR (Metko)



014-00323
(50/box)

SURFACE TEMPERATURE PROBE, MONO JACK

Disposable surface temperature probe with 3.5 mm (1/8") mono jack connection



014-00028
(1 cable)

CORE ADAPTER CABLE, MOLEX (GRAY)

Core adapter cable for disposable temperature probes with molex connection



014-00324
(1 cable)

SURFACE ADAPTER CABLE, MONO JACK (GREEN)

Surface adapter cable for disposable temperature probes with 3.5 mm (1/8") mono jack connection

REUSABLE SENSORS



014-00020
(1 probe)

ADULT REUSABLE CORE TEMPERATURE PROBE, 12FR (GRAY)*

Reusable core temperature probe 12FR for adults



014-00005
(1 probe)

INFANT REUSABLE CORE TEMPERATURE PROBE, 10FR (GRAY)*

Reusable core temperature probe 10FR for infants



014-00021
(1 probe)

REUSABLE SURFACE TEMPERATURE PROBE (GREEN)*

Reusable surface temperature probe

*NOT AVAILABLE FOR SALE IN THE UNITED STATES AND SELECT MARKETS



CONNECTING WATER HOSES, 2 BY 2 WAY

P/N 200-00109

Blue water hoses (2 by 2 way) for use with Allon, CriteCool, and CriteCool MINI



CONNECTING WATER HOSES, 2 BY 3 WAY

P/N 200-00147

Blue water hoses (2 by 3 way) for use with CriteCool only



MALE CONNECTOR FOR DRAINING WATER TANK

P/N 002-00069

Replacement connectors for emptying the water tank



FILTER UNIT

P/N 200-R0130

Replacement internal filter required for periodic maintenance



CLINOLOGGER™

P/N 017-00250

Optional data logging device for analyzing procedure data



TEMPERATURE SPLITTER

P/N 200-01200

Allows for sharing patient core temperature with an external device



TEMPERATURE SPLITTER ADAPTER CABLE

P/N 014-00012

Core out adapter cable for use with Temperature Splitter

TEMPERATURE MANAGEMENT CALIBRATION VERIFICATION TOOL SET

P/N 017-00210

Special tool kit to perform calibration verification procedure

CONTAINS:

- Temperature Calibration Unit
- Temp Probe Simulator TP400
- Digital Pressure Calibration Unit Assy.
- TEC Current Verification Unit
- Core Calibration Cable
- Surface Calibration Cable
- Downloading Plug
- RS-232 Communication Cable
- Download Cable (With Plug)
- Toolbox
- Red Probe for TEC Verification Unit
- Black Probe for TEC Verification Unit
- Mobile Thermometer Model 305
- Bypass tube with thermocouple
- Thermostat verification tool GO - NO GO
- Tool for Board Disassembly

CALIBRATION OF THE TEMPERATURE MANAGEMENT VERIFICATION TOOL SET

P/N 017-00240

Tool kit calibration service

ORDERING INFORMATION

200-00109	Connecting Water Hoses (2 by 2 way) (1 set)
200-00147	Connecting Water Hoses (2 by 3 way) (1 set)
002-00069	Male Connector for Draining Water Tank (25/box)
200-R0130	Replacement Filter Unit (1 filter)
017-00250	CliniLogger™ (1 unit)
200-01200	Temperature Splitter Kit (1 unit)
014-00012	Temperature Splitter Adapter Cable (1 cable)
017-00210	Temperature Management Calibration Verification Tool Set (1 kit)
017-00240	Calibration of the Temperature Management Verification Tool Set (1 unit)