



Medical  
Solutions, Inc.<sup>®</sup>



## Convective Patient Warming System



**WARM TO THE CORE™**



**COCOON**

TM

## DISPOSABLE PATIENT WARMING BLANKETS INTRAOPERATIVE (Latex Free)

### Model - **CLM 0101**

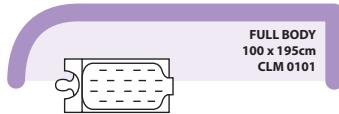
Full Body

Size - 39 x 76 in

Hose Ports - 1

Qty - 30 per Case

- Ample dimensions to accommodate all patients
- Universal inlet port ties ensure the hose remains firmly in the blanket



FULL BODY  
100 x 195cm  
CLM 0101

### Model - **CLM 0102**

Lower Body

Size - 39 x 47 in

Hose Ports - 1

Qty - 30 per Case

- Generous amount of tape to secure blanket over abdomen and prevent air leakage into surgical site
- Universal inlet port ties ensure the hose remains firmly in the blanket



LOWER BODY  
100 x 120cm  
CLM 0102

### Model - **CLM 0103**

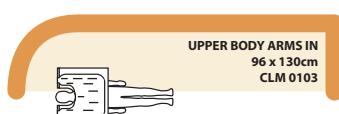
Upper Body Arms In

Size - 37 x 51 in

Hose Ports - 2

Qty - 30 per Case

- Generous amount of tape to secure blanket over abdomen and prevent air leakage into surgical site
- Two hose inlets for operator convenience
- Universal inlet port ties ensure the hose remains firmly in the blanket



UPPER BODY ARMS IN  
96 x 130cm  
CLM 0103

### Model - **CLM 0104**

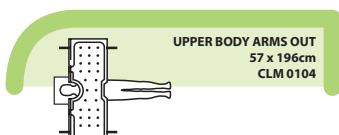
Upper Body Arms Out

Size - 22 x 77 in

Hose Ports - 2

Qty - 30 per Case

- Two hose inlets for operator convenience
- Arm board ties to secure blanket over abdomen and to prevent air leakage into surgical site
- Clear face shield to retain warmth around the head
- Universal inlet port ties ensure the hose remains firmly in the blanket
- Ample tape (latex free) to secure blanket to torso



UPPER BODY ARMS OUT  
57 x 196cm  
CLM 0104

### Model - **CLM 0122**

Adult Tube

Size - 35 x 85 in

Hose Ports - 1

Qty - 10 per Case

- Full surgical access as patient lies between two tubular sections
- Warm air is directed both across and the length of the patient
- Universal inlet port ties ensure the hose remains firmly in the blanket



ADULT TUBE  
90 x 217cm  
CLM 0122

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## DISPOSABLE PATIENT WARMING BLANKETS INTRAOPERATIVE EXTENDED (Latex Free)

### Model - **CLM 0129**

Extended

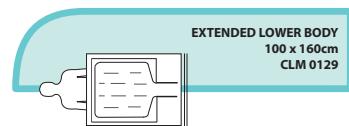
Lower Body

Size - 39 x 63 in

Hose Ports - 1

Qty - 30 per Case

- Ideal for taller patients
- Generous amount of tape to secure the blanket



### Model - **CLM 0130**

Full Body

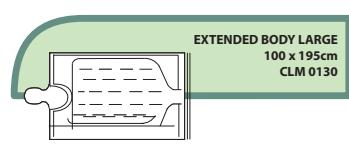
Large

Size - 39 x 76 in

Hose Ports - 1

Qty - 30 per Case

- Ideal for taller patients
- More inflated area for extra warmth to patients



### Model - **CLM 0131**

Extended Upper

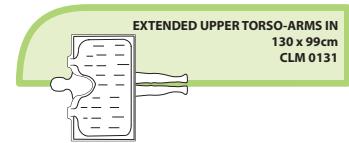
Torso-Arms In

Size - 51 x 39 in

Hose Ports - 2

Qty - 30 per Case

- Ideal for taller patients
- More inflated area for extra warmth to patients



### Model - **CLM 0132**

Extended Upper

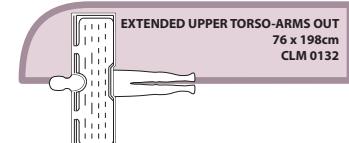
Torso-Arms Out

Size - 30 x 78 in

Hose Ports - 2

Qty - 30 per Case

- Arm board ties to secure the blanket in position
- Clear face shield to retain warmth





## DISPOSABLE PATIENT WARMING BLANKETS SPECIALTY & CARDIAC (Latex Free)

### Model - CLM 0108

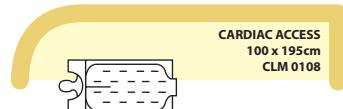
Cardiac Access

Size - 39 x 76 in

Hose Ports - 1

Qty - 10 per Case

- Forty cm slit from the neck area down the length of the blanket over the chest and abdomen allowing for easy access
- Universal inlet port ties ensure the hose remains firmly in the blanket



### Model - CLM 0118

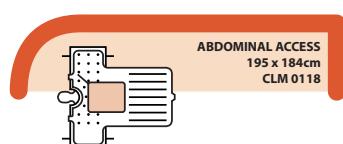
Abdominal Access

Size - 76 x 72 in

Hose Ports - 3

Qty - 10 per Case

- Cut out section over the chest and abdomen allowing for easy access
- Ample dimensions to accommodate all patients and positions
- Three hose inlets for operator convenience
- Arm board ties to secure blanket once in position
- Ample tape (latex free) around fenestration to secure blanket to torso
- Universal inlet port ties ensure the hose remains firmly in the blanket



### Model - CLM 0121

Multi Access

Size - 39 x 76 in

Hose Ports - 2

Qty - 10 per Case

- Flexible design to allow surgical access by folding back sections of the blanket
- Universal inlet port ties ensure the hose remains firmly in the blanket



### Model - CLM 0124

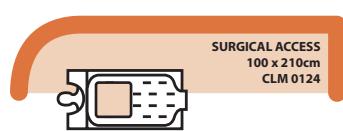
Surgical Access

Size - 39 x 82 in

Hose Ports - 1

Qty - 10 per Case

- Larger cut out section over the chest and abdomen allowing for easy access
- Ample dimensions to accommodate all patients and positions
- Ample tape (latex free) around fenestration to secure blanket to torso
- Universal inlet port ties ensure the hose remains firmly in the blanket



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## DISPOSABLE PATIENT WARMING BLANKETS SPECIALTY & CARDIAC (Latex Free)

### Model - **CLM 0113**

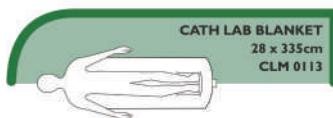
Cath Lab Blanket

Size - 11 x 131 in

Hose Ports - 1

Qty - 10 per Case

- Provides unrestricted full patient access
- Ties keep the blanket securely on the patient
- Placed on side of patient



### Model - **CLM 0125**

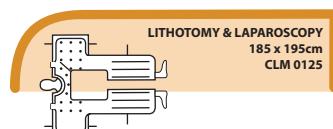
Lithotomy and Laparoscopy

Size - 72 x 76 in

Hose Ports - 2

Qty - 10 per Case

- Cut out section over the chest and abdomen for easy access while allowing flexible movement of legs
- Ties on arms and legs to secure blanket once in position
- Ample dimensions to accommodate all patients and positions
- Ample tape (latex free) around fenestration to secure blanket to torso
- Universal inlet port ties ensure the hose remains firmly in the blanket



### Model - **CLM 0127**

Adult Full Access

Under Body

Size - 35 x 81 in

Hose Ports - 4

Qty - 10 per Case

- Under body, full, unrestricted surgical access to the patient
- Fluid drainage holes in the blanket allow fluids to be drained out of the blanket and not pool on the blanket surface
- Arm slits for easier patient positioning
- Four universal inlet ports at each corner allow flexibility for placement of hose insertion



### Model - **CLM 0137**

Under Body

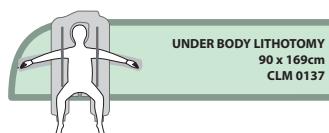
Lithotomy

Size - 35 x 66 in

Hose Ports - 2

Qty - 10 per Case

- Unrestricted surgical access while allowing flexible movement of legs
- Ample dimensions to accommodate tall patients
- Arm slits for easier patient positioning



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## DISPOSABLE PATIENT WARMING BLANKETS SPECIALTY & CARDIAC (Latex Free)

### Model - CLM 0138

Large Adult

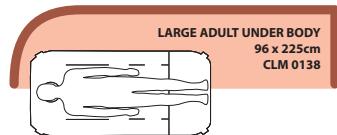
Under Body

Size - 37 x 88 in

Hose Ports - 4

Qty - 10 per Case

- Unrestricted surgical access
- Ample dimensions to accommodate tall patients
- Arm slits for easier patient positioning



### Model - CLM 0202

Sterile Cardiac

Size - 39 x 47 in

Hose Ports - 1

Qty - 10 per Case

- Extra-long hose port to keep the warming unit away from the sterile field
- Generous amount of tape to secure the blanket over abdomen and to prevent air leakage into surgical site



### Model - CLM 0126

Bariatric Blanket

Size - 59 x 47 in

Hose Ports - 1

Qty - 10 per Case

- Ample tape to secure blanket over abdomen
- Large size to suit bariatric patients



### Model - CLM 0128

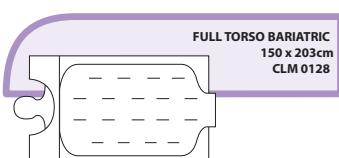
Full Torso Bariatric

Size - 59 x 79 in

Hose Ports - 1

Qty - 10 per Case

- Ample dimensions to accommodate all patients



### Model - CLM 0133

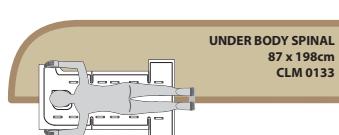
Under Body Spinal

Size - 34 x 78 in

Hose Ports - 1

Qty - 10 per Case

- For use in spinal surgery
- Provides unrestricted full patient access
- Fluid drainage holes in the blanket allow fluids to be drained out



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## DISPOSABLE PATIENT WARMING BLANKETS PEDIATRIC (Latex Free)

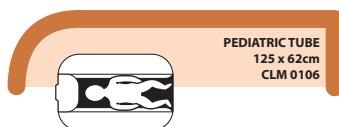
Model - **CLM 0105**  
Pediatric Neonatal  
Size - 35 x 37 in  
Hose Ports - 2  
Qty - 10 per Case

- Full surgical access as patient lies on top of the quilted area on white fabric
- Two hose inlets for operator convenience
- Universal inlet port ties ensure the hose remains firmly in the blanket
- Two sheets of clear plastic (for additional warmth, if required)



Model - **CLM 0106**  
Pediatric Tube  
Size - 49 x 24 in  
Hose Ports - 1  
Qty - 10 per Case

- Full surgical access as patient lies between two tubular sections
- Warm air is directed both across and down the length of the patient
- One sheet of clear plastic (for additional warmth, if required)
- Universal inlet port ties ensure the hose remains firmly in the blanket



Model - **CLM 0107**  
Pediatric Child  
Size - 53 x 39 in  
Hose Ports - 2  
Qty - 10 per Case

- Full surgical access as patient lies on top of the quilted area
- Two hose inlets for operator convenience
- Universal inlet port ties ensure the hose remains firmly in the blanket
- Two sheets of clear plastic (for additional warmth, if required)



Model - **CLM 0109**  
Pediatric Full Body  
Size - 39 x 47 in  
Hose Ports - 1  
Qty - 10 per Case

- Ample dimensions to accommodate all pediatric patients
- Universal inlet port ties ensure the hose remains firmly in the blanket





## DISPOSABLE PATIENT WARMING BLANKETS

### PEDIATRIC (Latex Free)

#### Model - **CLM 0112**

Multipurpose  
Hose Sock

Size - 5 x 39 in

Hose Ports - 1

Qty - 10 per Case

- Full surgical access as patient lies next to the tubular hose sock
- By placing a covering sheet over the hose sock, warm air is retained and directed both across and down the length of the patient
- Universal inlet port ties ensure the hose remains firmly in the blanket



MULTIPURPOSE HOSE SOCK  
14 x 100cm  
CLM 0112

#### Model - **CLM 0115**

Large Pediatric  
Under Body

Size - 39 x 47 in

Hose Ports - 1

Qty - 10 per Case

- Full surgical access as patient lies on top of quilted area
- Universal inlet port ties ensure the hose remains firmly in the blanket



LARGE PEDIATRIC UNDER BODY  
100 x 120cm  
CLM 0115

#### Model - **CLM 0116**

Small Pediatric  
Under Body

Size - 23 x 35 in

Hose Ports - 1

Qty - 10 per Case

- Full surgical access as patient lies on top of quilted area
- Universal inlet port ties ensure the hose remains firmly in the blanket



SMALL PEDIATRIC UNDER BODY  
60 x 90cm  
CLM 0116

#### Model - **CLM 0117**

Pediatric Lower Body

Size - 23 x 35 in

Hose Ports - 1

Qty - 10 per Case

- Over body blanket
- Universal inlet port ties ensure the hose remains firmly in the blanket



PEDIATRIC LOWER BODY  
60 x 90cm  
CLM 0117

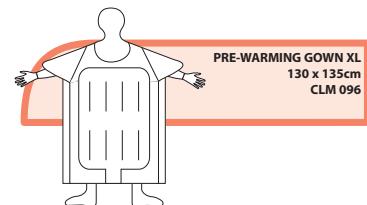


## DISPOSABLE PATIENT WARMING BLANKETS PRE-WARMING GOWNS (Latex Free)

### Model - CLM 096

Pre-Warming Gown XL  
Size - 51 x 53 in  
Hose Ports - 1  
Qty - 10 per Case

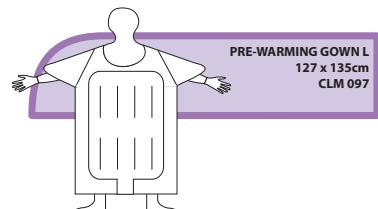
- Made from soft non-woven fabric to be used for patient warming before surgery
- Can be converted to blankets for surgery after pre-warming
- Size Extra Large



### Model - CLM 097

Pre-Warming Gown L  
Size - 50 x 53 in  
Hose Ports - 1  
Qty - 10 per Case

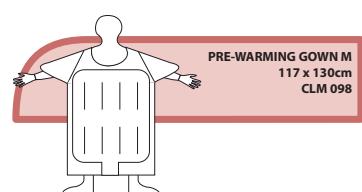
- Made from soft non-woven fabric to be used for patient warming before surgery
- Can be converted to blankets for surgery after pre-warming
- Size Large



### Model - CLM 098

Pre-Warming Gown M  
Size - 46 x 51 in  
Hose Ports - 1  
Qty - 10 per Case

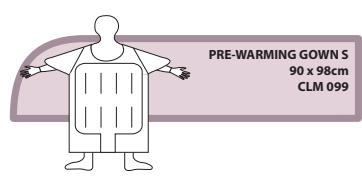
- Made from soft non-woven fabric to be used for patient warming before surgery
- Can be converted to blankets for surgery after pre-warming
- Size Medium



### Model - CLM 099

Pre-Warming Gown S  
Size - 35 x 38 in  
Hose Ports - 1  
Qty - 10 per Case

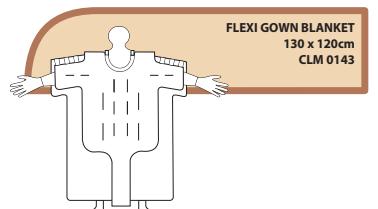
- Made from soft non-woven fabric to be used for patient warming before surgery
- Can be converted to blankets for surgery after pre-warming
- Size Small



### Model - CLM 0143

Flexi Gown Blanket  
Size - 51 x 47 in  
Hose Ports - 3  
Qty - 10 per Case

- Made from soft non-woven fabric to be used for patient warming before surgery
- Can be converted to blankets for surgery after pre-warming





**COCOON**

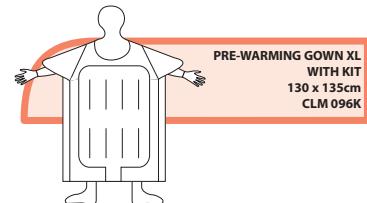
TM

## DISPOSABLE PATIENT WARMING BLANKETS PRE-WARMING GOWNS (Latex Free)

### Model - **CLM 096K**

Pre-Warming Gown XL  
With Kit  
Size - 51 x 53 in  
Hose Ports - 1  
Qty - 10 per Case

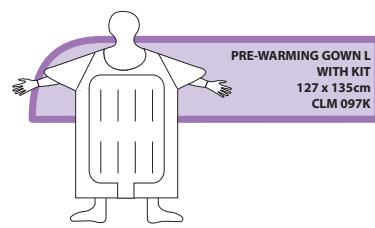
- With extra fabric on the back
- Kit includes patient bag, cap, and booties
- Can be converted to blankets for surgery after pre-warming
- Gown size Extra Large



### Model - **CLM 097K**

Pre-Warming Gown L  
With Kit  
Size - 50 x 53 in  
Hose Ports - 1  
Qty - 10 per Case

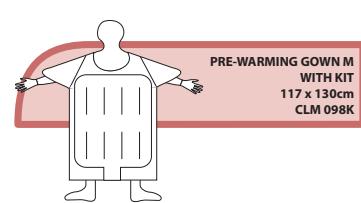
- Kit includes patient bag, cap, and booties
- Made from soft non-woven fabric to be used for patient warming before surgery
- Can be converted to blankets for surgery after pre-warming
- Gown size Large



### Model - **CLM 098K**

Pre-Warming Gown M  
With Kit  
Size - 46 x 51 in  
Hose Ports - 1  
Qty - 10 per Case

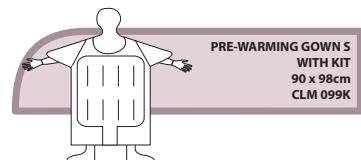
- Kit includes patient bag, cap, and booties
- Made from soft non-woven fabric to be used for patient warming before surgery
- Can be converted to blankets for surgery after pre-warming
- Gown size Medium



### Model - **CLM 099K**

Pre-Warming Gown S  
With Kit  
Size - 35 x 38 in  
Hose Ports - 1  
Qty - 10 per Case

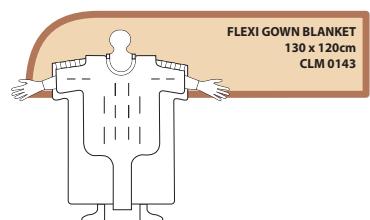
- Kit includes patient bag, cap, and booties
- Made from soft non-woven fabric to be used for patient warming before surgery
- Can be converted to blankets for surgery after pre-warming
- Gown size Small



### Model - **CLM 0143K**

Flexi Gown Blanket  
Size - 51 x 47 in  
Hose Ports - 3  
Qty - 10 per Case

- Kit includes patient bag, cap, and booties
- Made from soft non-woven fabric to be used for patient warming before surgery
- Can be converted to blankets for surgery after pre-warming



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## DISPOSABLE PATIENT WARMING BLANKETS PRE-WARMING GOWNS (Latex Free)

### Model - **CLM 0145S**

Flexi Gown Lightweight

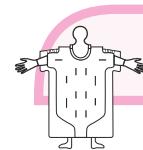
Small

Size - 41 x 37 in

Hose Ports - 3

Qty - 10 per Case

- Separate upper and lower body ports for flexibility and ease of use for the clinician
- Soft and lightweight, yet strong material for greater patient comfort and durability
- Ties on arms, body and back to secure gown and accommodates all sizes
- Gown size Small



FLEXI GOWN BLANKET (SMALL)  
105 x 95 cm  
CLM 0145S

### Model - **CLM 0145R**

Flexi Gown Lightweight

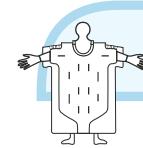
Regular

Size - 45 x 39 in

Hose Ports - 3

Qty - 10 per Case

- Separate upper and lower body ports for flexibility and ease of use for the clinician
- Soft and lightweight, yet strong material for greater patient comfort and durability
- Ties on arms, body and back to secure gown and accommodates all sizes
- Gown size Regular



FLEXI GOWN BLANKET (REGULAR)  
115 x 100 cm  
CLM 0145R

### Model - **CLM 0145L**

Flexi Gown Lightweight

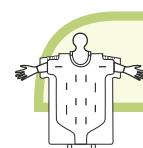
Large

Size - 45 x 63 in

Hose Ports - 3

Qty - 10 per Case

- Separate upper and lower body ports for flexibility and ease of use for the clinician
- Soft and lightweight, yet strong material for greater patient comfort and durability
- Ties on arms, body and back to secure gown and accommodates all sizes
- Gown size Large



FLEXI GOWN BLANKET (LARGE)  
115 x 160 cm  
CLM 0145L



## DISPOSABLE PATIENT WARMING BLANKETS PRE-WARMING GOWNS (Latex Free)

Model - **CLM 0145S K**  
Flexi Gown Lightweight  
With Kit  
Small  
Size - 41 x 37 in  
Hose Ports - 3  
Qty - 10 per Case

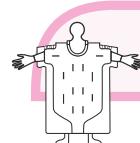
- Kit includes patient bag, cap, and booties
- Separate upper and lower body ports for flexibility and ease of use for the clinician
- Soft and lightweight, yet strong material for greater patient comfort and durability
- Ties on arms, body and back to secure gown and accommodates all sizes
- Gown size Small

Model - **CLM 0145R K**  
Flexi Gown Lightweight  
With Kit  
Regular  
Size - 45 x 39 in  
Hose Ports - 3  
Qty - 10 per Case

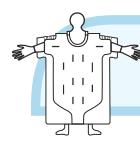
- Kit includes patient bag, cap, and booties
- Separate upper and lower body ports for flexibility and ease of use for the clinician
- Soft and lightweight, yet strong material for greater patient comfort and durability
- Ties on arms, body and back to secure gown and accommodates all sizes
- Gown size Regular

Model - **CLM 0145L K**  
Flexi Gown Lightweight  
With Kit  
Large  
Size - 45 x 63 in  
Hose Ports - 3  
Qty - 10 per Case

- Kit includes patient bag, cap, and booties
- Separate upper and lower body ports for flexibility and ease of use for the clinician
- Soft and lightweight, yet strong material for greater patient comfort and durability
- Ties on arms, body and back to secure gown and accommodates all sizes
- Gown size Large



FLEXI GOWN BLANKET (SMALL)  
105 x 95 cm  
CLM 0145S-K



FLEXI GOWN BLANKET (REGULAR)  
115 x 100 cm  
CLM 0145R-K



FLEXI GOWN BLANKET (LARGE)  
115 x 160 cm  
CLM 0145L-K



## CONVECTIVE PATIENT WARMING SYSTEMS

### Model - **CWS 5000** Convective Patient Warming System

Size - 15.74in H x 11.41in W x 8.66in D  
Weight - 13 lbs

- Microprocessor controlled
- Filter status indicator
- Digital temperature sensor system
- Washable protective hose cover
- Built-in safety monitoring system
- Retractable bed hook brackets
- External testing port



### Model - **CWS 7000** Convective Patient Warming System

Size - 13.19in H x 9.64in W x 4.09in D  
Weight - 6.61 lbs

- State-of-the art micro-controlled temperature management system
- Powerful heating element to perform in the coolest indoor conditions
- Crafted with the latest industrial design aesthetics, safety and usability in mind
- Variable fan speed for superior heat distribution
- Small footprint



**WARM TO THE CORE™**



## CONVECTIVE PATIENT WARMING SYSTEM COMPONENTS

Model - **CWS 121**  
Air Delivery Hose  
with Fittings

- Hose attaches to blower for air output
- Simple attachment to blower



Model - **CWS 196**  
Hose Cover

- Provides protective coverage to hose
- Simple slip-on to hose
- Washable



Model - **CWS 160**  
HEPA Filter

- Anti-bacterial HEPA filter
- 1000 hours, 0.2 micron
- Simple, easy, direct replacement of old filter



Model - **CWS 7-160**  
Filter

- Filter for CWS 7000



Model - **9224**  
Cocoon™ Basket

- Easily attaches to Cocoon Stand
- Provides storage for Cocoon blankets



Model - **CWS 507**  
Cocoon™ Stand  
Size - 27in H x 22.5in W

- Provides placement and mobility to blower



**WARM TO THE CORE™**



# Convective Patient Warming System

**Microprocessor Controlled  
Filter Status Indicator  
Digital Temperature Sensor System  
Washable Protective Hose Cover  
Built-in Safety Monitoring System  
Retractable Bed Hook Brackets  
External Testing Port**



## SPECIFICATIONS

- Dimensions: 40cm H x 29cm W x 22cm D
- Weight: Approximately 13 lbs
- Filter Type/Life: Bacteriological HEPA Filter/1000 Hours, 0.2 micron
- Supply Voltage: 220-240 Vac, 110-120 Vac
- Supply Frequency: 50/60 Hz
- FDA 510(K) Number: K140635 - Class II Device
- Temperature Settings Measure the Average Air Temperature at the End of the Delivery Hose: Ambient 34°C, 37°C, 43°C or 46°C
- Temperature Accuracy of Delivery Air, Except for the Ambient Temperature Setting: +/-2°C with Delivery Hose Cover

## DISPOSABLE PRODUCTS

Intraoperative Blankets  
Intraoperative Extended Blankets  
Specialty & Cardiac Blankets  
Pediatric Blankets  
Pre-Warming Gowns

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