

WarmAir® & FilteredFlo®

Convective Warming System



CSZ'S WARMAIR® & FILTEREDFLO® BLANKETS PROVIDE EFFECTIVE WARMING THERAPY TO THE PATIENT.

- Keeps patients comfortable before and after surgery
- Improve maintenance of warm body temperature during surgery
- Provide patient warmth after surgery
- May help accelerate healing and recovery time

Recent studies have proven that warming patients before, during and after surgery and other specialty procedures can markedly improve clinical outcomes.¹ With CSZ's WarmAir® warming system and FilteredFlo® blankets, all air is filtered twice before being distributed to the air blanket. The unique patented design of FilteredFlo® blankets permits the use of a lower velocity blower to supply gently moving, clean air. The filtered air warming method minimizes air currents that may spread contaminants to the patient.

1. Sessler DI, Kurz A, Lenhardt R. "Perioperative Normothermia to Reduce the Incidence of Surgical Wound Infection and Shorten Hospitalization." NE Journal of Medicine. 1996; 334 (19): 1209-1215.

Delivering Tomorrow's Temperature
Management Solutions Today

CSZ
Cincinnati Sub-Zero

WARMAIR® CONVECTIVE WARMING SYSTEM

The WarmAir® warming system is a compact, lightweight unit that delivers gently moving warm air using a low velocity blower. All air is filtered through the WarmAir® unit and the FilteredFlo® blankets. With built-in safety monitoring systems, caregivers will be alerted if the temperatures exceed or fall below temperature settings, providing further protection to your patient.



Convective air warming provides the following patient benefits:

- Reduces hypothermia during most surgical procedures
- Works to keep your patients normothermic
- May help improve patient recovery time, minimizing the length of hospital stays



WarmAir® warming unit has:

- Reduced air circulating in the room
- Quiet operation
- Four levels of therapy
- Compact and lightweight frame
- High and low temperature alarms
- Meets UL 2601 standards

FILTEREDFLO® WARMING BLANKETS

FilteredFlo® Blankets:

- Provide therapy before, during and after surgery
- Offer uniform warm air distribution
- Built in flaps tuck around the patient providing superior therapy & eliminating the need for additional cover sheets or blankets
- Easy to manage and will not fly away
- Can be folded back for easy access to your patient



CSZ uses Filtered Air Warming as opposed to Forced Air Warming

The unique patented design of FilteredFlo® blankets permits use of a lower velocity blower to supply gently moving, clean air. The filtered air warming method minimizes air currents that may spread contaminants to your patient.



Filtered Air method with CSZ's FilteredFlo® blankets



Forced Air method with competitor's blanket

WarmAir® & FilteredFlo®

Convective Warming System

Product Specifications:

Dimensions:

8.75" W x 8.75" D x 13.5" H
(22.2cm x 22.2cm x 34.3cm)

Weight: 13.5 lbs. (6.1kg)

Filtration:

0.2 microns, High Efficiency

Airflow:

35 cfm

Temperature Settings:

No Heat (ambient temperature)
32.2°C +4°C/-2°C (90°F +7.2°F/-3.6°F)
37.8°C +4°C/-2°C (100°F +7.2°F/-3.6°F)
43.3°C +4°C/-2°C (110°F +7.2°F/-3.6°F)

Operating Environment:

16°C - 27°C (60°F - 80.6°F)

Maximum Contact Surface Temp:

47°C (116.6°F)

Maximum Temperature Setting:

43.3°C + 4.0°C (110°F + 8°F)

Safety Alarms:

Audible & Visible alarms for over and under temperature limits



Phone: 513-772-8810
Toll Free: 800-989-7373
Fax: 513-772-9119

www.cszmedical.com

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Ordering Information			
Cat. No.	Description	Quantity	
135	WarmAir®	110v/115v, 100v, 220v/240v	
UNV LPS	Universal Stand	ea.	
FilteredFlo® Blankets			
243	Adult 92in x 50in (233.7cm x 152.4cm)		10/carton
443	Upper Body 88in x 30in (223.5cm x 76.2cm)		10/carton
442	Lower Body 53in x 40in (134.6cm x 101.6cm)		10/carton
344	Torso 43in x 40in (109.2cm x 101.6cm)		10/carton
244	Pediatric 56in x 40in (142.2cm x 101.6cm)		10/carton
246	Infant 24in x 37in (61cm x 94cm)		10/carton
542	Sterile Cardiac 72in x 50in (182.8cm x 127cm)		5/carton
145	Warming Tube 28in x 66in (71.1cm x 167.6cm)		25/carton

