



ELECTROSURGICAL GROUNDING



HotDog delivers the **ABCs**:

Air-Free

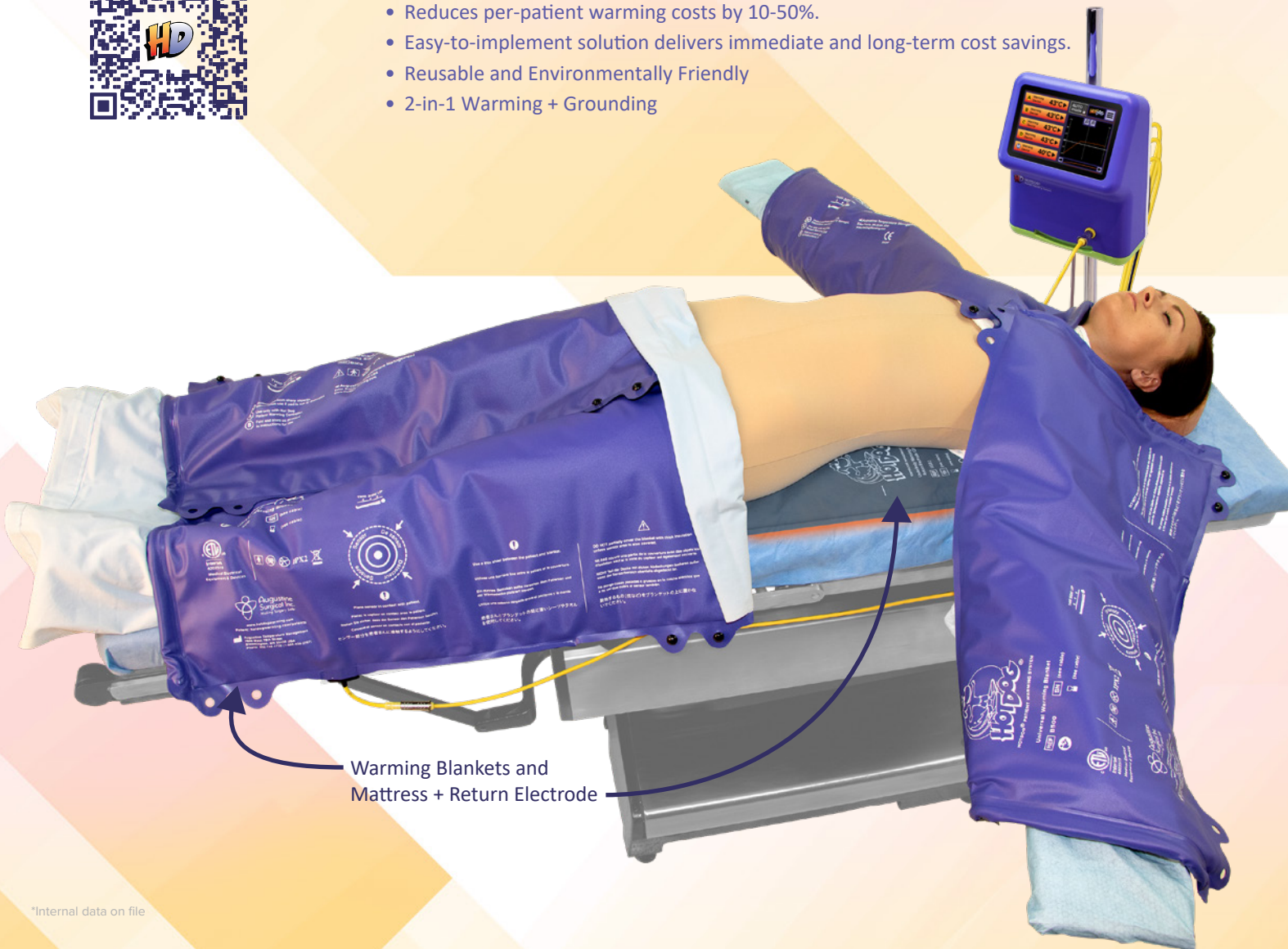
- Avoids airborne contamination from Forced-air Warming.
- 15+ studies show waste heat carries contaminants to the sterile field.

Better Warming

- Warms above and below the patient simultaneously—far more effective.
- In multiple trials, HotDog has shown a 96.2% normothermia rate.*

Cost Effective

- Reduces per-patient warming costs by 10-50%.
 - Easy-to-implement solution delivers immediate and long-term cost savings.
 - Reusable and Environmentally Friendly
 - 2-in-1 Warming + Grounding
- 



- Warming Blankets and Mattress + Return Electrode

HotDog Conductive Warming and Grounding is Efficient and Safe

WC77

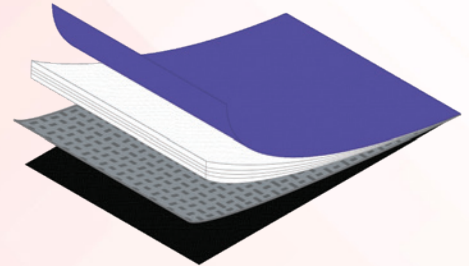


1

Controller with touchscreen delivers low-voltage direct current to Blankets and Mattresses with precise temperature control.

ThermAssure conductive fabric inside. The fabric's unique properties generate safe, uniform warmth and allow for electrosurgical grounding.

2



Breakthrough Technology

- 2-in-1 Warming + Grounding
- 2.3x More Efficient Heat Transfer*
- Flexible and Lightweight
- Radiolucent

Safe Warming & Grounding

- Low Thermal Mass & Watt Density
- Uniform Heat Output
- Advanced Sensors

Designed for Easy Cleaning

- Antimicrobial Embedded
- RF Sealed Edges

WARMING + GROUNDING

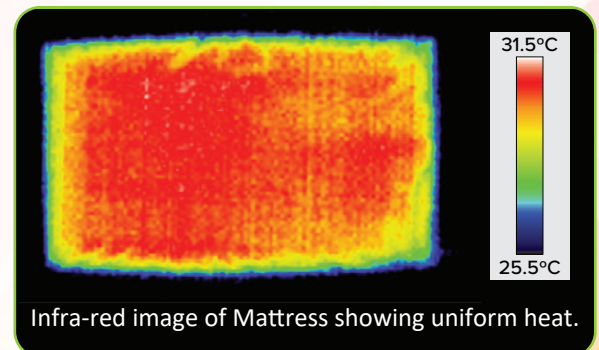
- One mattress, two functions
- Compatible with modern electrosurgical generators
- Use with one or two generators
- Reusable for up to 2 years



- Reduces setup times
- Cost Effective
- 99.99% Waste Reduction
- Eliminates risk of burns from loose adhesive pads

“I love it. When I first started here, our patients would leave the OR at 34°C. Then we got Bair Hugger®, and it went up to 35.5°C. Now with HotDog, our patients leave the OR at 36.7°C. I've never before seen patients leave the OR at that temperature. **I LOVE IT!**”

-OR Nurse Manager,
North Carolina



*Bayazit Y, Sparrow EM. Energy efficiency comparison of forced-air versus resistance heating devices for perioperative hypothermia management. Energy 2010; 35(3):1211-15

Follow the BEST Guidelines for Optimal Outcomes

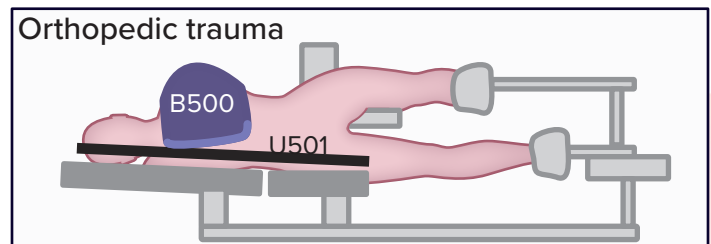
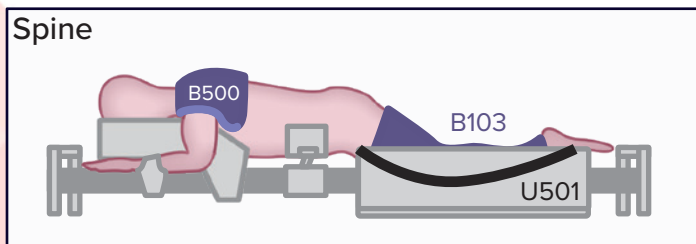
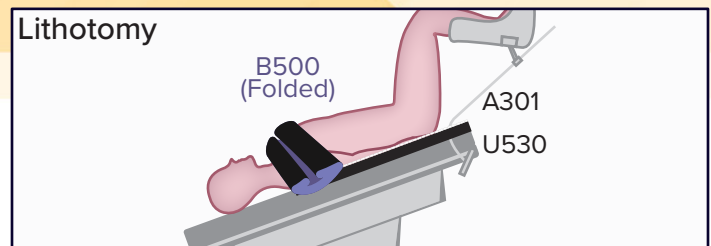
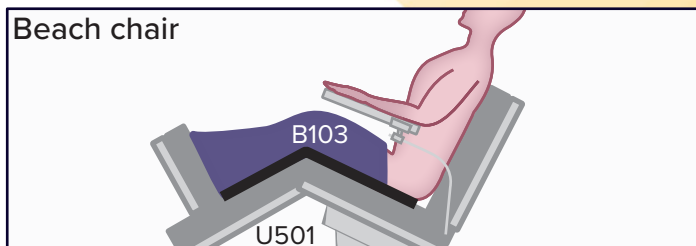
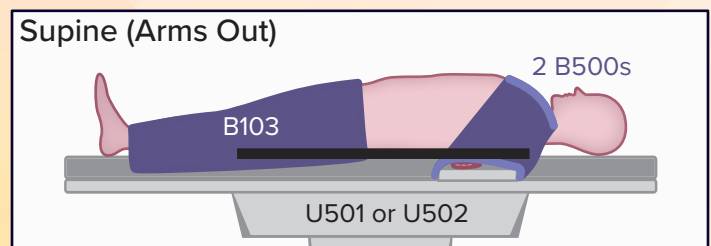
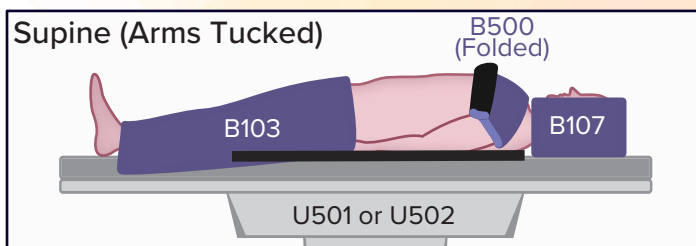
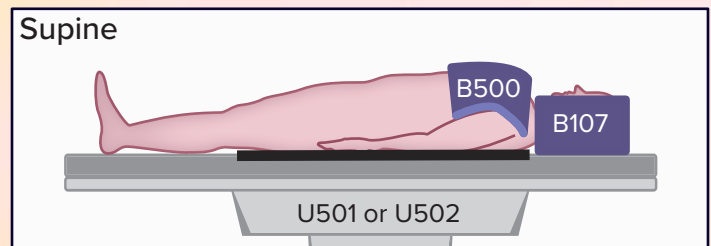
BODY SURFACE AREA Warm as much surface area as possible for maximum heat transfer.

EARLY START Start warming as soon as the patient arrives in the OR.

SENSOR CONTACT Ensure that the sensor is in contact with the patient.

THIN BARRIER Use the thinnest barrier possible between the patient and the Warming Blanket.

Versatility for ALL of Your Procedures



The HotDog Temperature Management System is intended to prevent or treat hypothermia in circumstances in which patients may not maintain a state of normothermia. The System can be used with adult and pediatric patients.

The HotDog Warming Mattress + Return Electrode conducts monopolar electrosurgical energy from the target tissue of a patient back to one or two electrosurgical units (ESU) or generators in monopolar surgery. The HotDog Return Electrode Mattress is restricted to use with isolated monopolar electrosurgical generators. The HotDog Return Electrode Mattress is intended for use with adult patients only.

U501, U502, U530 available without grounding:
U101, U102, U300

Warming Blankets and Mattresses + Return Electrode

B103
Lower Body Blanket



B104
Full Body Blanket



B107
Head Wrap



B500
Universal Blanket



U501
Underbody Warming
Mattress + Return Electrode
82 cm (32")



U502
Underbody Warming
Mattress + Return Electrode
127 cm (50")



U530
Underbody Warming
Mattress + Return Electrode
89 cm (35")



1. Ask about our Pediatric warming devices.
2. Mattresses available without grounding.

About Augustine Surgical, Inc.

Dr. Scott Augustine, inventor of the HotDog technology, is the world's expert in patient temperature management, having also invented Bair Hugger forced-air warming over 30 years ago. We are dedicated to improving patient care and patient safety through the products we create. Making Surgery Safer is our passion.

“Since converting to the HotDog Patient Warming System, our patients arrive in PACU normothermic, they emerge from anesthesia faster and in less discomfort, and are ready for discharge sooner.”
-Dr. C, Physician
Los Angeles

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*Bair Hugger is a registered trademark of Arizant/3M