## We're not just blowing hot air...









# SCIP Approved "Air Free" Conductive Underbody Patient Warming Technology

- Reusable and energy efficient. Eliminates costly disposables, storage and waste.
- Warms every patient effectively and affordably – promoting normothermia.
- ▶ Eliminates concerns and inconveniences of blowing air/circulating water systems.



## The Affordable Answer to Active Patient Warming...



As a specialist in critical care temperature monitoring, NOVAMED USA focuses on new technologies to minimize risk of hypothermia. Utilizing carbon polymer technology, KOALA <sup>ΔT</sup> is the simple solution to warm every OR patient before, during, and after surgery.



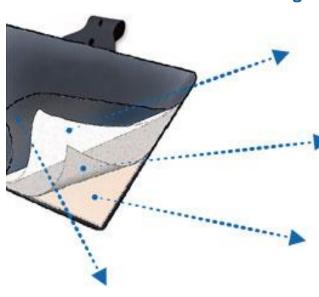
- Actively warms to prevent perioperative hypothermia.
- ▶ Ensures complete patient access, ideal for open heart.
- ▶ X-Ray and radio translucent.
- ▶ Temperature settings available in:

°C: 37°, 38°, 39°, 40°

°F: 99°, 100°, 102°, 104°

Derates in total silence. Noise-free.

### Benefits of Koala<sup>AT</sup> Warming System's Multi-layer Mattress



#### **Durable Latex-Free Cover**

- Welded seams ensure long life
- Maintenance-Free
- Allows for thorough disinfection between patients

#### Comfort Layer

 Soothing Layer of cotton provides enhanced comfort and pressure relief

#### **Patented Carbon Polymer**

- Provides active warmth to effectively maintain normothermia
- Conductive thermal sheet provides continuous, evenly distributed warmth

#### **Pressure Relief Memory Foam**

- Conforms to improve patient circulation
- Provides even distribution of weight and warmth

## Efficient. Effective. Eco-Friendly. Economical.



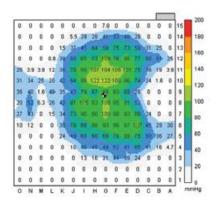
## 100% Reusable - 100% Silent

- ▶ Eliminates disposables. Cost analysis reveals 50% savings the first year after purchase, 100% in subsequent years.
- ▶ 100% reusable mattress eliminates setup time between patients.
- Low power requirement allows system to be left on all day without additional cost.
- Energy efficient utilizes only 75W compared to 1550W for most forced air convection systems.
- Eliminates costly storage space and HazWaste disposal.
- Makes warming every patient economically feasible.

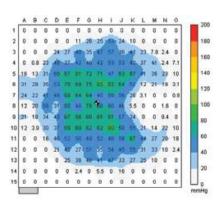
#### Warming Benefits of Koala<sup>ΔT</sup>'s Memory Foam Layer

Studies show that the memory foam in the Koala<sup>ΔT</sup> mattress provides support for enhanced patient comfort and improved circulation. The memory foam enhances warming by ensuring that body weight is evenly distributed.

#### Common Gel Pad



#### Koala ΔT Warming Mattress



Pressure-relieving properties of an intra-operative warming device. Baker, EA and Leaper, DJ. *Wound Care*, 2003 Apr;12(4):156-60.





## Available to suit a full range of surgical procedures.



Product Description	Part Number	Dimensions
KOALA Control Unit, 110V	29 - KOR - CON	
Standard Width Mattress Selection		
KOALA O.R. Mattress, Full Length, Narrow	29 - KOR - FLN	75" x 21"
KOALA O.R. Mattress, ¾ Length, Narrow	29 - KOR - MLN	47" x 21"
KOALA O.R. Mattress, ½ Length, Narrow	29 - KOR - HLN	42" x 21"
KOALA O.R. Mattress, Neonatal	29 - KOR - NEO	22" x 20"
Extended Width Mattress Selection		
KOALA O.R. Mattress, Full Length, Wide	29 - KOR - FL	75" x 23"
KOALA O.R. Mattress, ¾ Length, Wide	29 - KOR - ML	47" x 23"
KOALA O.R. Mattress, ½ Length, Wide	29 - KOR - HL	42" x 23"

