

05 WARMING SYSTEM



Convective Warming System

FEATURES:

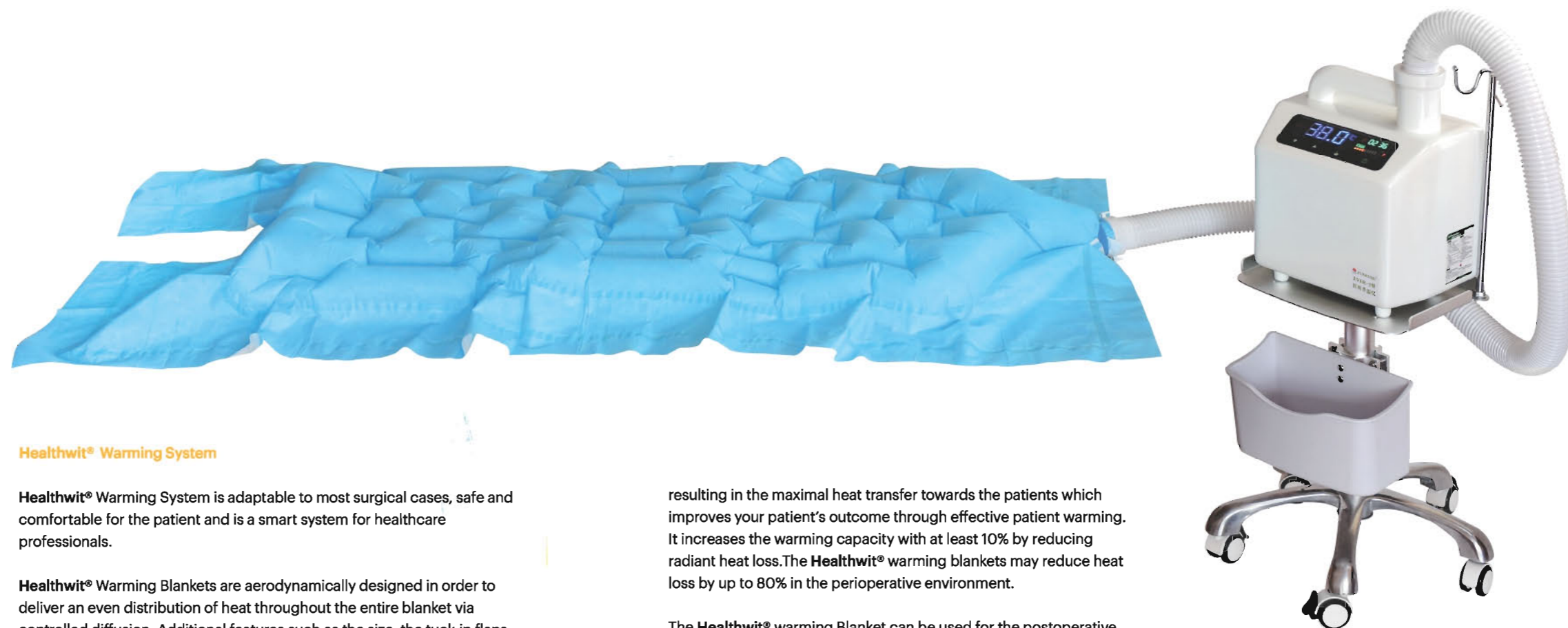
- Microprocessor controlled
- 4.5 meter power cord
- LED filter indicator
- Easy to replace filter
- Over-heating detection



SPECIFICATIONS

ELECTRICAL	
Power supply	220 VAC, 50Hz
Protection	Over-heating detection
TECHNICAL	
Filter type	0,2 micron HEPA filter with efficiency 99,97%
CLASSIFICATION	
Device classification	MDR (EU) 2017/745 - class IIa
Temperature options	30°C - 36°C - 45°C - room temperature
Temperature accuracy	± 2°C (air blowing only, not heating)
Noise	Less than 60db
Dimensions	35x30x42cm
Weight	5.5 Kilograms
Power cord	4,5 meter, medical grade
Installation	US, EU & UK plugs are available, The unit can be attached to the IV stand
Timer	LED indicator for replacing filter
Hose	1.8 meter

Convective Warming Blanket



WHY IT IS IMPORTANT TO WARM THE PATIENT?

A constant body temperature between 36 °C and 37.5 °C is important. The body system will take care of thermoregulation, but not when this function is shut down by anesthesia. If the core temperature is too low, this may result in a greater risk of infection. Hypothermia may cause complications and with that increase costs. When the operation under general anesthesia lasts more than 3 hours or the general operation lasts more than 2 hours, hypothermia is easy to occur.

Healthwit® Warming System

Healthwit® Warming System is adaptable to most surgical cases, safe and comfortable for the patient and is a smart system for healthcare professionals.

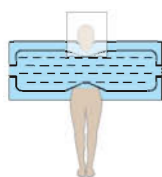
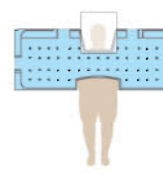
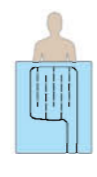
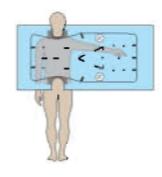
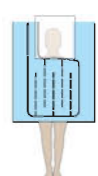

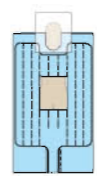
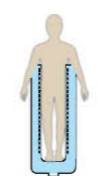
Healthwit® Warming Blankets are aerodynamically designed in order to deliver an even distribution of heat throughout the entire blanket via controlled diffusion. Additional features such as the size, the tuck-in flaps and the attuned blower-blanket are designed to make sure the blankets drape perfectly around your patient. It creates a cocoon of warmth,

resulting in the maximal heat transfer towards the patients which improves your patient's outcome through effective patient warming. It increases the warming capacity with at least 10% by reducing radiant heat loss. The Healthwit® warming blankets may reduce heat loss by up to 80% in the perioperative environment.

The Healthwit® warming Blanket can be used for the postoperative phase and is an all-in-one solution to keep the patient warm during the entire perioperative period.

Intraoperative

Healthwit® warming blanket is suitable for all brands of convective warming system.

Upper Body Model: EVER-D Size: 180cmx65cm 	XL Upper Body Model: EVER-DL Size: 230cm x 100cm 	Lower Body Model: EVER-B Size: 120cm x 98cm 	Half Upper Body Model: EVER-O Size: 160cm x 70 cm 
Torso Model: EVER-C Size: 120cm x 98cm 	Full Body Model: EVER-A Size: 200cm x 98cm 	Abdominal Access Model: EVER-E Size: 200cm x 98cm 	Cath Lab Model : EVER-N Size: 180cmx74cm 

Underbody

Neonatal Underbody Model: EVER-H Size: 140cm x 100cm 	Spinal/Adult Underbody Model: EVER-F Size: 200cm x 98cm 	Lithotomy & Orthopedic Underbody Model: EVER-G Size: 180cm x98cm 	Large Pediatric Underbody Model: EVER-K Size: 160cm x 80cm 
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Pediatric

Pediatric Lower Body Model: EVER-M Size: 142cm x 100cm 	Pediatric Long Model: EVER-L Size: 110cm x 64cm 	Neonatal Underbody Model: EVER-H Size: 140cm x 100cm 	Large Pediatric Underbody Model: EVER-K Size: 160cm x 80cm 
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