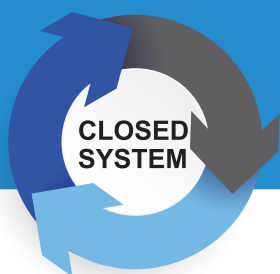




**ZERO
INFECTION***



- ✓ **Operating Rooms**
- ✓ **Recovery Rooms**
- ✓ **Critical Care Units**

ADVANTAGES

- Closed system, **ZERO** infection*
- User-friendly interface
- Safety features
- Multiple mounting options
- HEPA air filtration
- Cost effective
- Light, portable design
- No outward airflow;
no temperature increase



Blanket Warming Unit

ITEM NO. WB 1000

The Blanket Warming Unit (WB1000) is a revolutionary temperature management system designed to prevent hypothermia and to keep patients at a normal core body temperature during preoperative, intraoperative and postoperative phases of orthopedic surgery.

The unique, **ZERO INFECTION*** closed system ensures that there is no air leakage during use, eliminating the risk of infection through bacteria being swept up through contaminated air particles and into wounds during surgery. This also poses **no infection risk*** for surgeons, as contaminated air particles are not swept up and into their airwaves from expelled air.

As no air is radiated from the device, the temperature in the operating room will not increase through use of the device.

The device is equipped with sensors to detect overheating, and to maintain maximum patient comfort and safety. A light, ergonomic design and convenient bedrail / trolley / I.V. pole mounting options make the Blanket Warming Unit (WB1000) a desirable choice for patient warming needs.

KAISER TECHNOLOGY CO.,LTD

886-4-2493-5023(TEL) 886-4-2493-5032 (FAX)

info@kaiser-tech.com.tw

4F, No. 1, Keji Road, Dali District, Taichung City 41264, TAIWAN.

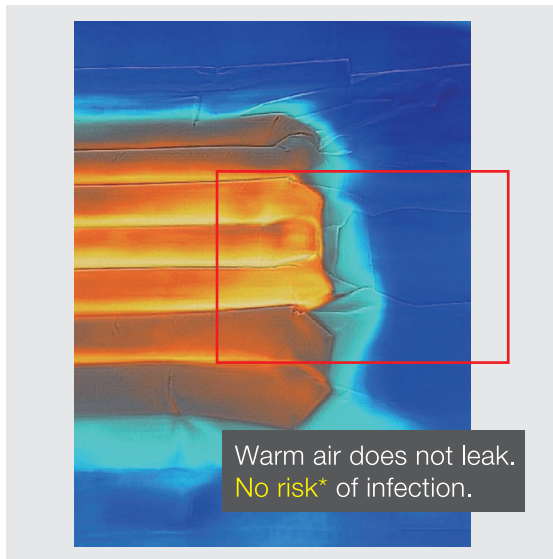
www.kaiser-tech.com.tw

PATENT PROTECTED

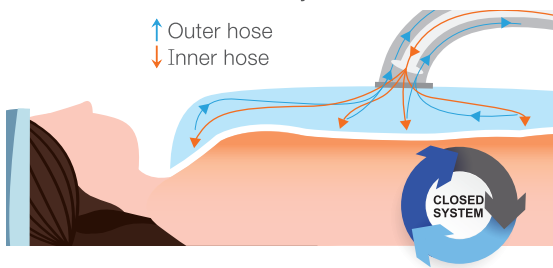
*zero infection from warm air being expelled from blankets.

Operational status : Infection Risk

Kaiser Blanket Warming Unit



Heat Source : **Kaiser Blanket Warming Unit**
 Mode : **Closed** warming system
 Blanket : Kaiser full body blanket



Heat transfer

Conduction and radiation
 Closed warming system

Infection Risk

None

Cost

Low

Sound decibel

Low

Weight

Light

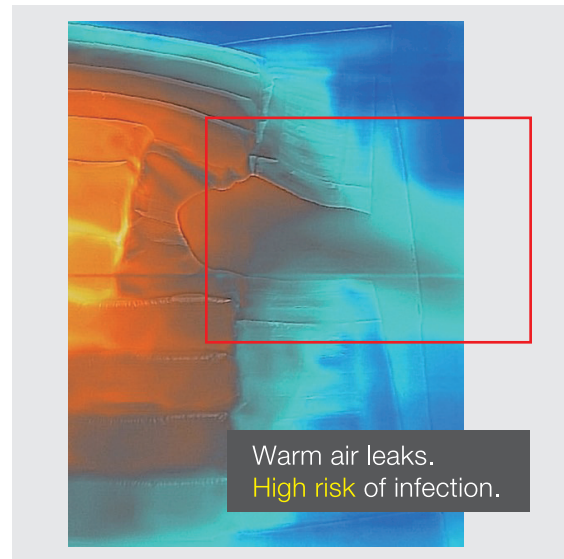
Air leakage

ZERO infection*

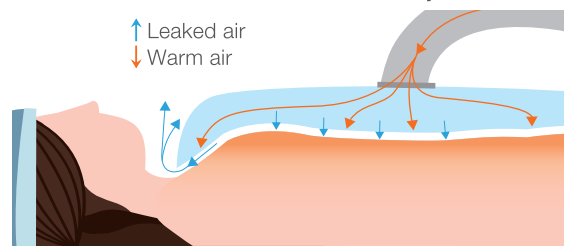
Blanket selection

Both Closed and Forced-air blankets are available

Other Warming Systems



Heat Source : **Other Warming Systems**
 Mode : **Forced-air** warming (FAW) system
 Blanket : Blanket with forced-air system



Heat transfer

Convection and radiation
 Forced-air warming (FAW) system

Infection Risk

High

Cost

High

Sound decibel

High

Weight

Heavy

Air leakage

Yes

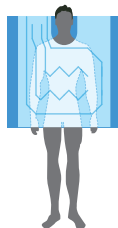
Blanket selection

Forced-air blankets only

Blanket overview



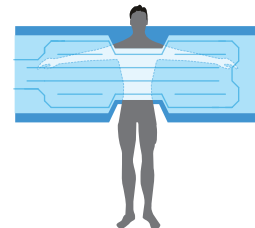
Full Body
WB-10



Upper Body Arm In
WB-11



Lower Body
WB-12



Upper Body Arm Out
WB-13

*zero infection from warm air being expelled from blankets.