



## **DRY HEAT BLOOD TRANSFUSION WARMER LBTW-A10**

Dry Heat Blood Transfusion Warmer LBTW-A10 is an automated and portable unit comprised with strong anti-electromagnetic interference ability, comes with TPU materialized 2 caps and blankets. Features pressurized water pump and reasonable water flow design, provides alteration of cooling and heating with 1 to 40°C of temperature setting range. Incorporated with automatic computer control system, imported compressor, and large 5.7 inch LCD display, this equipment performs continuous operation with stable performance. With Silicon nitride heater, manual and automatic temperature control mode, this equipment has voice intelligent alarm system. Equipped with tilt-resistant wheel stand, it is an easy to move equipment with space saving design.

## Features

- ❑ An automated and portable unit comprised with strong anti-electromagnetic interference ability
- ❑ TPU materialized 2 caps and blankets, low temperature and ozone resistant with long life
- ❑ Pressurized water pump and reasonable water flow design, provides alteration of cooling and heating
- ❑ Temperature setting range of 1 to 40°C for both warming and cooling
- ❑ Automatic computer control system, performs continuous operation with stable performance
- ❑ Imported compressor for fast cooling, and large 5.7 inch LCD display
- ❑ Silicon nitride heater, manual and automatic temperature control mode
- ❑ Voice intelligent alarm system for system or controller failure, water shortage or ultra-hot, dust removal, etc.
- ❑ Tilt-resistant wheel stand, easy to move with space saving design
- ❑ Safe and reliable with low power dissipation

## Application

Dry Heat Blood Transfusion warmer is used to warm blood or other fluids, to minimize the risk of hypothermia, to prevent hemolysis, or breakdown of the blood cells across emergency department, the intensive care unit, the operating room etc., in hospital, medical research and care units.

### Specifications:

Model	LBTW-A10
Temperature setting range (cooling cap/blanket)	1 to 40°C (warming and cooling) 1 to 25°C (cooling; optional)
Body temperature setting range	26 to 40°C
Water temperature range	-5 to 40°C (warming and cooling) -5 to 25°C (cooling; optional)
Temperature indication range	-5 to 50°C
Temperature controller precision	±0.1°C
Cooling speed	3°C/min (no load)
Warming speed	2°C/min (no load)
Working mode	Continuous
Temperature control mode	Automatic and Manual
Voice intelligent alarm system	System or controller failure, water shortage or ultra-hot, dust removal, etc.
Working noise	≤45 dB
Caps and blankets	2
Caps and blankets material	TPA
Operating temperature	0 to 40°C
Display	5.7 inch LCD display
Power supply	AC 220 V, 50 Hz
Power	660 VA
Dimension (L×W×H)	430×390×940 mm
Net weight	50 kg
Packaging dimension (L×W×H)	490×615×1050 mm
Gross weight	52 kg