

## Blood and Fluid Warmer



BK-TW110



BK-TW210

### Introduction:

This product is primarily used for warming and maintaining the temperature of fluids (Excluding analgesics, chemotherapy drugs and insulin) administered to the human body. (Non-contact with blood or medication)

### Introduction:

- \* BK-TW110 is single-channel blood and fluid warmer, BK-TW210 is dual-channel blood and fluid warmer.
- \* Dry heating method, short preheating time, rapid heating.
- \* High-quality heating tube assembly, full-wrapped heating, fast heating in cold environment.
- \* Heating tube assembly is plug-and-play, convenient and fast.
- \* Directly heat conventional blood transfusion and infusion lines, no special consumables required, cost saving.
- \* Real-time display of set temperature, real-time temperature, alarm information, working status, etc.
- \* With over temperature alarm, under temperature alarm, no liquid alarm function.

### Technical Parameters:

Model	BK-TW110	BK-TW210
Channel Count	Single-channel	Dual-channel
Adjustable Temp. Range	33.0~41.0°C, continuously adjustable, increase rate 0.1°C	
Temp. Accuracy	0.1°C	
Preheating Time	≤2min (From 20°C to 36°C )	
Display	LED	
Display Information	Heating time, set temperature, heating temperature, alarm information indication	
Inner Diameter of Heating Tube	Standard: 3.5~5mm Optional: 6~7mm	
Safety Control	The system has built-in alarm test function, and the alarm function can be tested on the panel to see if it is normal	
Power-off Protection	When the temperature exceeds 42°C, the system will automatically stop heating with sound and light alarm	
Under Temperature Alarm	When it is lower than 32°C, the system will give a sound and light alarm to indicate low temperature	
Heating Tube Structure	Three-cavity silicone flexible heating sleeve, integrated with 4 sets of heating wires, two sets of independent temperature sensors	
Power	60VA	80VA
Power Supply	AC 100~240V, 50~60Hz	
External Size (W*D*H)	172*95*175mm	195*115*175mm
Packing Size (W*D*H)	250*220*230mm	
Net Weight	1.7kg	2.3kg
Gross Weight	2.1kg	2.7kg