

## Blood Bag Tube Sealer

### Application:

The blood bag tube sealer is a compact equipment to seal the blood bags, infusion bags, urine bags by high frequency sealing system. It's widely used in blood-bank, hospital, biological industry, etc.

### Features:

- \* No hemolysis
- \* Single-chip control, adjust sealing voltage automatically
- \* With suction feet to avoid moving, can be used in blood collecting vehicle

### Technical Parameters:

Model	BK-BTS1
Sealing time	0.5-2S
Sealing type	Automatic
Diameter of tube	Ø3-6mm
Lifespan of Electronic Tube	About 1000 hours
Power Supply	AC110V/220V±10%, 50/60HZ
External Size (W*D*H)	340*180*170mm
Package Size (W*D*H)	400*280*270mm
Net/Gross Weight	9kg/12kg



## Blood Plasma Extractor

### Application:

Plasma Extractor is designed to extract blood component from centrifuged bags. It is widely used in hospital, blood station, etc. After the plasma layering, different components of blood can be extruded from top to bottom by the pressure of plasma-separating clip.

### Features:

- \* Manual system.
- \* Easy to observe the separation of the plasma and red blood cells.

### Technical Parameters:

Model	BPE-I
Clamping Force	20N
Applicable Blood Bag	100ml, 200ml, 300ml, 400ml
Material	Stainless Steel
External Size(W*D*H)	165*250*250mm
Package Size(W*D* H)	310*310*240mm
Net/Gross Weight	2.5kg/2.8kg



## Blood Thaw Machine

### Application:

Blood thaw machine is used for thawing or warming blood components packed in plastic bags such as frozen plasma, erythrocyte concentrate and whole blood.

### Features:

- \* Stainless steel chamber and fences, decomposable water tank.
- \* With automatic drying function, reducing the immersion time.
- \* With over temperature alarm and automatic power-off function.
- \* Water circulation system ensures finish thawing procedure rapidly.
- \* With temperature control and sensing system to achieve a high temperature-control accuracy.
- \* With scanning bar code function.

(Standard for BTM-6, Optional for BTM-12 & BTM-24)



### Technical Parameters:

Model	BTM-6	BTM-12	BTM-24
Blood Bags (50-200ml)	Max 6 pcs	Max 12 pcs	Max 24 pcs
Water Storage	20 Kg±5%	58 Kg±5%	98 Kg±5%
Temp. Range	37~38°C		
Temp. Accuracy	±0.2°C	±0.1°C	
Thawing Time	10~15min	8~10min	
Consumption	1KW	2KW	3.6KW
Power Supply	AC220V, 50/60Hz		
External Size (W*D*H)	550*500*475mm	600*540*970mm	720*600*990mm
Package Size (W*D*H)	750*700*680mm	800*750*1200mm	900*800*1200mm
Gross Weight	40kg	70kg	100kg