





## **MODEL NO.: YSI-567**

## YSI PLASMA THAWING BATH

YSI Thawing Bath is specially manufactured and designed in accordance with International Safety Standards for quick and safe thawing and warming of blood or blood components for blood or plasma transfusions.

## Salient Features:

- Total stainless steel construction and moving parts out of Engineering plastics.
- Versatile application.
- Easy maintenance and cleaning.
- Safe and reliable warming process.
- Continuous shaking of the samples to prevent clogging.

Technical Specifications :

Temperature range :  $+37^{\circ}$ C
Temperature stability :  $\pm 1^{\circ}$ C
Temperature control : PI Controller
Temperature sensor : PT 100
Temperature display : Digital (LED)

Temperature bath volume: 20L

Top opening (wxd) : 22 x 19.5 cm 700 ml

Heater capacity : 500 W

Shaking Device : By Centrifugal water

Circulation Pump

Amplitude (optional)

22, 25,40 min

Timer:

FFP (Yellow) : 30 min Blood (Orange) : 20 min Solution (White) : 10 min

Insert frame capacity:

300m1 bags : 5 bags 450m1 bags : 4 bags

Power requirements : 220 V/1 Ph/50 Hz.

Power consumption : 10A

Dimensions (WxDxH) : 33.5 x 46 x 38cm

Weight : 17 kg.

