



**MODEL NO.: YSI-122Ex**

**YSI TISSUE EMBEDDING & COOLING SYSTEM**

TECHNICAL SPECIFICATIONS:

- Paraffin Chamber V : > 6 liters.
- Temperature Ranges: RT -85°C
- Temperature control Precision : ± 1%
- Paraffin flow control : Paraffin flow control via finger touch plate and optional foot pedal,
- Fully programmable ON/OFF Control allows automatic system start and stop anytime weekly
- Dimensions of Paraffin Chamber : 495 x 132 x 95mm(WxDxH).
- Dimensions of Thermal Chamber (each of two); 240 x 160 x 50mm (W x D x H).
- Working area of Embedding Module: 540mm x 93mm
- Dimensions of small cold plate: 60x50mm
- Working Voltage : AC 220V± 10% 50Hz
- Power : 1000W
- Dimensions : 670 x 575 x 395mm (W x D x H)
- Net Weight : 39kg



Cooling System:

- Temperature Ranges of Cryo Module : 0 to -20°C
- Temperature setting of Cryo Module : the Optional Working Temperature is approximately - 10°C, and the temperature is under delay protection.
- Dimensions of Cryo Module :315x380mm
- Working Voltage : AC 220V ±10% 50Hz
- Power : 300W
- Dimensions : 710x350x390mm (WxDxH)
- Net Weight : 25Kg

**MODEL NO.: YSI-123**

**YSI WAX DISPENSER ALONG WITH PREHEAT WARMER**

TECHNICAL SPECIFICATIONS:

- Paraffin Flow Control : Paraffin flow control via finger touch plate and optional foot pedal.
- Fully programmable ON/OFF Control allows automatic system start and stop anytime weekly.
- Dimensions of Paraffin Chamber : 495 x132x95mm (W x D x H)
- Dimensions of Thermal Chamber (each of two) : 240 x160x50mm (W x D x H)
- Working area of Embedding Module : 540mm x 93mm
- Dimensions of small cold plate : 60 x 50mm
- Working Voltage : AC220V

**MODEL NO.: YSI-124**

**YSI BLOCK COOLING PLATE**

- (a) Cooling Surface 315 x 380mm (Approx.), recessed, suitable for approx. 70-80 Cassettes, to -10°C
- (b) Dimensions : 400mm x 580mm x 290mm
- (c) Perspex Cover (Optional)
- (d) Power : 300W
- (e) Working Voltage :AC 220V±10% 50Hz