

BLOOD COLLECTION MONITOR

Is a “microcontroller” based system which collect, monitors and mixes the blood with anti-coagulant in the blood bags. It is light and easy to operate.



FEATURES

- User friendly menu for easy and quick operation.
- Light weight and compact
- Easily removable magnetic coupled tray for cleaning
- Pinching Motorized pinching at the end of collection
- Digital display to show the weight, volume and elapsed time of blood donation.
- Taring of bag volume before collection.
- Display parameter Weight and volume of collection, duration of collection Previous collection records
- Maximum volume of blood that is to be collected can be set according to preference.

FEATURES

- Pan for continuous agitation of blood at 10 RPM during donation to avoid blood coagulation.
- Tube stopper automatically stops blood collection by clamping the tubing at the end of pre-selected set volume.
- Automatically release of clamps when bag is lifted at the end of pre-selected set volume.
- Suitable for all types of bags,
- Powder Coated Power coating for scratch and corrosion resistance.

SPECIFICATION

Collection volume selection range	50-600ml
Collection volume Display	MI & gm while collection
Collection volume setting	With 50 ml increment
Elapsed time display	00.00(min: sec)
Display	3.2" TFT touch collection display
Indication & alarms	Audio visual alarm at the end of collection Audio visual alarm during high/low flow rate
Main Supply	170-240 VAC, 50 Hz, 1.5 Amp
Dimension(l*w*H)mm	(275*260*190)mm
Weight	5kg approx