

Blood Collection Monitor

The unit is Microprocessor controlled, LCD digital dis -play of volume weight, flow rate, audiovisual alarm, motor activated clamping and auto calibration

Salient Features

- The unit is Microprocessor controlled
- LCD digital display of volume
- Weight, flow rate, audiovisual alarm
- Motor activated clamping and auto calibration
- Input Power 1-Ø 110V-270AC Hz

Display on LCD:

- 1. Start
- 2. Process
- 3. Complete
- 4. Pause
- 5. Manu display (350ml, 450ml, calibration buzzer on off) Auto Diagnostic Display for rocking, plunger, road cell.



SPECIFICATION

Of BLOOD COLLECTION MONITOR



Battery backup 24 hour.

Lightweight & portable.

Set point selection of blood up to 999 ml/gm and continuously display on dotma -trix LCD.

Having memory of previous volume for repeated collection.

Automatic counter balancing to start the procedure.

The Tarring range is 0-999 gm. i.e. tarring of bag weight before collection.

Automatic clamping at termination of preset volume collection.

Continuous display of current status of volume / weight & collection time on LCD.

Having gentle mixing i.e. continuous agitation 12-20 cycle/min.

Complete indication and audio alarm at the end of collection.

Measure volume / weight with best accuracy ±1 ml. / gm.

The instrument is having audio alarm when blood flow is more than 180ml (high blood pressure) and less than 20ml (low blood pressure) within 60 seconds continuously display the flow rate.

For Emergency Stoppage , A Pause key and stop key is provided.

By repressing the pause key again previous programmer can be activated.

Automatic release of bag when lifted.

CONTACT:















