



Blood Collection Monitor



Product Introduction

- With sensors exclusively for blood collection as its basic components, and a tray, swing.
 - Mechanism, control circuit, alarm, blocking mechanism and so on as auxiliary components.
 - Hemoscale is an ideal kind of instrument to control the volume of to-be-collected blood and mix the.
 - Content thoroughly during blood collection with a plastic bag attached with a soft plastic catheter.
 - Automatically controlled by microcomputer, accurate in weighing, good at mixing the.
 - Four levels for universal use.
- Five user-defined levels to set up the volume of to-be-collected blood within the range of 0 to 1,000ml.
 - There is a switching key, "ml" and "g" can be converted to each other.
 - Pausing agitation when the collected volume is 10ml below than the preset value in order to give a more accurate result.
 - Automatic acousto-opticalarms going off after fluid collection is completed.
 - Tube clamp for easy operation.
 - The tray is connected with magnet, which is easy to put on/off and clean.

Specification

| Model | AST-D |
|----------------------------|---|
| Weighing Range | 0ml/0g ~ 1428ml/1500g (Net weight) |
| Range Of Blood Collection | 0ml/0g ~ 1000ml/1050g (Net weight) |
| Division Value | 2ml |
| Specific Gravity | 1.05g/ml |
| Maximum Permissible Errors | ±2% in static |
| Swing Frequency | 30±2 times/min |
| Swing Angle | 13°±2° |
| Clamp Function | Clamp the tube and stop liquid collection |
| Tubing Applicable | PVC tubing with φ3-6(mm)thickness not more than 0.5mm |
| Alarm Function | Acousto-optic alarm |
| Electric Power | 220VAC, 50HZ, 40W |
| Ambient Condition | +5 °C~+40°C, <80% RH |
| Range | Level |
| | 0 0~1428ml |
| | 1 100ml |
| | 2 200ml |
| Package Size | 3 300ml |
| | 420×310×240mm |
| Gross Weight | 4.2kg |