

Blood Collection Mixer

ZF-CZK series microcomputer blood collection controller was developed by our factory. The series of product is controlled by microcomputer in the controller, with functions of bearing, deducting blood weight, blood collection control, pallet swing, blood collection pipeline blockage and alarm, and provides convenience for plastic bag blood collection. The latest ZF-CZK series product also has functions of instant sway pause, sway stop when approaching controlled quantity, and automatic sway recovery when the next bag begins to collect blood, which reduces the influence of swing on blood collection amount, and improves the accuracy of blood collection amount.

Main Characteristics: Reliable Performance, Simple Operation, Accurate Blood Collection, Convenient Correction



HP-CZK-IA



HP-CZK-IB



HP-CZK-IC



HP-CZK-IIC



Portable Function Box

Main Characteristics :

- New-type sensor, with high precision
- Automatic net-volume measurement, with alarms going off after fluid collection is completed.
- Volume is calculated in the unit of millilitre, change of unit not necessary.
- With four often used gears (HP-CZK IB type has five self-defined gears).
- Well-designed, compact, user-friendly.

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- Accurate digital scale
- Measurement either by net or gross volume
- Pausing agitation when the collected volume is 10ml below than the preset value in order to give a more accurate result
- Automatic agitating again when a new procedure begins

HP-CZK-type Hemoscale are all microcomputer-controlled so that the whole process of fluid collection is safe and reliable.

Technological parameter:

- Display step: 2ml
- Specific gravity: 1.05g/ml
- Filling speed: 0.5~3 ml/sec
- Accuracy: ±2% in static, ±5% in agitating motion
- Agitation: 14°±2°, 33±2 times/min
- Tubing applicable: PVC tubing with φ3-6 (mm), thickness not more than 0.5mm
- Alarm: both in light indicator and sound
- Electric power: 220VAC±10%, 50HZ, 40W
- Ambient condition: +5°C~+40°C, <80% RH
- Clamp: available for CZK- I A, CZK- I B

not for CZK- I C ,CZK- II C

| Model | HP-CZK-IB | HP-CZK-IA | HP-CZK-IC | HP-CZK-IIC |
|---------------------------------|--|-------------------------|-------------|-------------|
| Scale for the Amount controlled | 50~1200 Any even number | 100ml、200ml、300ml、400ml | | |
| Dimensions(mm) (W × D × H) | 275×230×210 | | 275×230×170 | 160×245×145 |
| Net Weight | 3.5kg | | 3.3kg | 2.0kg |
| Blocking function | To automatically block quantities Line, and stop fluid production | | — | — |