



Centrifuge Bucket Equalizer



CBZ-50 Plus

Quality Validation Made Easy

Centrifuge Bucket Equalizer (CBZ-50 Plus) is a Micro-processor controlled device specially designed to equalize the counter-facing buckets of centrifuge simultaneously. Eliminates the possibility of rotor imbalance & vibrations during centrifugation



Whole Blood



Packed RBC



Plasma



Platelets

First Time, feature of calculating volume of all components as per specific gravity

Salient Features:

- Optimum balancing with accuracy & precision. (Deviations $\pm 0.01\%$)
- Conversion of weight to volume for all blood components
- Protective cover prevents accidental damage
- Independent tarring (zero balance) for both the pans
- Audio-visual alarm on equalization & error reporting
- Time saving & fatigue reduction
- Helps in achieving quality components

Technical Specifications

Parameter	CBZ-50 Plus
Dimension (W x D x H)	320 x 415 x 110 (mm)
Weight	8 Kg
External Body	Encapsulated Body (Non Corrosive, Non Magnetic)
Accuracy	± 0.5 gm / ± 0.5 ml
Capacity Each Pan	5 kg
Electrical	230 volts, 50 Hz, SINGLE PHASE