

Refrigerated Centrifuge



KBM-70

Microprocessor controlled blood bank refrigerated centrifuge, designed for small to big size blood processing centers. Ideal for blood component separation like PRBC, Platelet rich plasma, platelet concentrate or cryoprecipitate. Also useful for other specialized procedure like buffy coat separation

- Precise control of all the centrifuge run parameter
- Menu driven 21 program memory with tamper proof facility
- Maintenance free Brush-less induction drive motor
- Self-Diagnosis of errors
- Facility to set & indicate RCF or RPM
- Rotor imbalance notification & cut-off
- Speed holding accuracy ± 10 RPM
- Simultaneous display of set & run parameters
- Sequential programming of speed, time & temperature with four sub program
- Two Pre-cooling program (4°C / 22°C)
- Timer from 1 min to 99 min
- 9 acceleration & 10 deceleration profiles
- Temperature range setting -10°C to 40°C
- Rotor viewing port for easy calibration
- Key lock for authorized access

Technical Specifications

Model	KBM-70	
Max. Speed	RPM	4200
Max. RCF	g	5230
Width	mm	805
Depth	mm	905
Height	mm	980
Recommended Line Voltage Corrector	KVA	6

Rotor

Model	Description	Max. Speed RPM	Max. RCF. 'g'
K-711/M	6 Place Wind Shield Swing Out Rotor	4200	5230
K-713	A set of 6 oval metal carriers with plastic blood bag containers, each with capacity to hold one blood bag of 350 ml / 450 ml		

Specifications subject to change without notice

