

Microprocessor Research Centrifuge (BL-PR-23)



Salient Features :

- ◆ User friendly microprocessor control with LED display
- ◆ Menu driven Lon programme memory
- ◆ Choice of high brake, low brake and coasting
- ◆ Imbalance detector with Auto cutoff
- ◆ Safety lid interlock to prevent cover opening during centrifugation
- ◆ Automatic unique safety rotor identification system
- ◆ Speed holding accuracy DO RPM
- ◆ Self-diagnosis for errors

Brushless induction motor with frequency drive & unique automatic rotor identification ensures accurate speed setting for individual rotors. Over current overheating safety cutoff circuit is provided for motor protection. Safety lid interlock on the centrifuge ensures that the rotor does not run with LID open while the LID cannot be opened unless rotor comes to complete halt.

BL-PR-23 centrifuges are widely used in auxiliary laboratories in industry, Educational & Research institutions, Bio Technology, Medical Laboratories, Hospitals, Blood Banks, Pharmaceutical laboratories, Agriculture & Soil testing for determination of moisture equivalent of soil. It is also suitable for determination of settlement of paints, pastes, cosmetics and food products. Centrifuge rotors & carriers are also suitable for use with variety of Falcon & Vacutainer Tubes.

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BL-PR-23 has soft touch keypads for fast and accurate setting of run parameter's. Basic runs are easy with setting of speed, time, temperature, brake. Press 'start' key and CompuFuge does the rest for you.

Technical Data:

Model	BL-PR-23	
Max. Speed	rpm	7000
Max. RCF	'g'	7560
Max. Tube size	ml	250
Max. Capacity	ml	1200
WxDxH	mm	400x500x455

Supply: 220 - 240 Volts 50 Hz Single Phase.

Ordering Info:

Model. NO	DESCRIPTION
BL-PR-23	MICROPROCESSOR RESEARCH COMPUFUGE, Max 7000 RPM / 7560 RCF without rotor heads and accessories
BL-R-233 B	Set of 4 metal carriers for R-230 B each with capacity of 27 x RIA Tubes [108 x 5 ML RIA (P. P. Tubes)
BL-R-230 B	4 Place Swing out Head
BL-R-239 F	24 x 15 ml Angle Head suitable for Falcon Tubes