



TG12MX Hematocrit Centrifuge

Application

The HAEMATOKRIT TG12MX delivers high-performance hematocrit centrifugation and convenient ergonomics and versatility for the modern laboratory. Within a compact, elegant frame, the HAEMATOKRIT TG12MX is able to hold up to 24 capillaries per run and achieves best results within seven minutes. The hematology rotor also features a lid that doubles as an evaluation disc for quick and easy analysis.

With its powerful and ergonomic features, the HEMATOKRIT TG12MX meets the requirements of the modern laboratory and sets a new standard for hematology centrifugation.

Specification

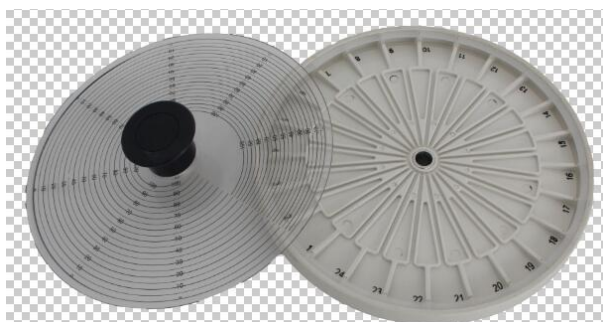
Model	TG12MX		
Max. Speed (RPM)	12,000r/min		
Max. RCF	14,800×g		
Max. Capacity	24 capillary (1.75 mm x 75 mm length)		
Speed Accuracy	±30r/min		
Time Range	1min-99min		
Noise	<55 dB(A)		
Motor	Brushless motor		
Voltage Supply	AC 110V OR 230V 50/60Hz		
Dimension (mm)	390x275x300		
Weight (kg)	8		

Features

- Microcomputer control, DC brushless motor, ABS housing.
- Silent, constant and stable, touching panel.
- LED display, Speed/RCF and time display.
- RCF is automatically calculated.
- Easy to use, easy to change bucket.
- Over speed and imbalance protection. There are lid safety device, it will stop when the lid is open. Safety-Lock lid, which ensures a safe, tight closure on the centrifuge chamber during operation.
- Electronic lock and emergency lid release are available.
- The countdown time is less than one minute in seconds.
- Electronic door lock, it cannot be started if the cover is not closed completely, safety and reliable.

Rotor

No.1



Rotor capacity: 24 capillaries

Max. speed: 12,000r/min

Max. RCF: 14,800 ×g