

NEW

Quick and Safe Spin with Your Personal Mini-Centrifuge

- > Accommodates 8 micro-tubes of 1.5 or 2.0 ml, 2 strips of 8-PCR (0.2 ml) tubes or 16 single PCR tubes
- > Lid opens up to an angle of 160° to allow easy access to the tubes
- > Dynamic brake for emergency stop
- > Smooth and quick stop for rapid centrifugation of large sample batches
- > Pinch-type connector to quickly exchange rotors - no tool needed
- > Simple spin activation by closing the lid
- > Maintenance free

***Small, compact
and robust
for quick sample spin***



GmCLab

Parameter	Specifications	
	Micro-tubes Rotor	PCR Strip Rotor
Speed Range (rpm)	6,000	6,200
Force (x g)	1,290 – 2,910	Max.: 2,690 Min.: 1,820
Tube Capacity	8 tubes of 1.5/2.0 ml	2 strips of 8 (0.2 ml) tubes
Power Supply	AC 120V, 1A, 50/60 Hz AC 230V, 1A, 50/60 Hz	
Fuse	250V, 0.5A	
Dimensions (W x D x H, mm)	155 x 125 x 175 (5.08 x 4.10 x 5.74")	
Operating Temperature (°C)	5 – 35 (41 – 95 °F)	
Humidity Rate (%)	30 to 85	
Atmospheric Pressure (KPa)	70 to 106 (10.2 to 15.4 Psi)	
Weight (Kg)	1.0 (2.2 lbs)	
Certification	CE	
Speed Control	Automatic / Constant Speed	
Drive System	Direct Drive/ Vibration Insulated	
Brake	Dynamic Braking	
Acceleration time	90% of rated speed within 5 seconds	
Deceleration	Within 15 seconds (Lid Closed) Within 3 seconds (Lid Open)	
Material	Lid	Polycarbonate (PC)
	Body	Acrylonitrile Butadiene Styrene (ABS)
	Actuator	ABS
	Rubber	Nitrile Rubber (NBR)
	Rotor	ABS

Description	Reference Number
GmCLab, EU plug (230 V / 50 Hz)	F110731
GmCLab, US plug (120 V / 60 Hz)	F110732
GmCLab, UK plug (230 V / 50 Hz)	F110733
GmCLab, AU plug (230 V / 50 Hz)	F110734
Rotor for 1.5/2.0 ml tubes	F1077303
Rotor for 8-PCR tube strips	F1077304

Gilson provides 1 year warranty after the date of purchase



GmCLab with 2 strips of 8 PCR tubes



GmCLab with 8 micro-tubes

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