

9. SPECIFICATIONS

Model		GmCLab	
Rotor		Microtubes Rotor MA-1	Tube-strips Rotor PA-1
Speed		6,000rpm($\pm 20\%$)	6,200rpm($\pm 20\%$)
Force		1,290~2,910 G	Max. 1,200~2,690 G Min. 810~1,820 G
Maximum Volume		1.5(2.2)ml x 8 tubes	0.2 ml x 8 tubes connected x 2 lines
Power Required		AC100V,1A,50/60Hz AC120V,1A,50/60Hz AC230V,1A,50/60Hz(CEE)	
Fuse		250V 0.5A	
Dimensions		155W x 175D x 125H mm	
Material	Lid	PC(UL 94V-0)	
	Body	ABS(UL 94V-0)	
	Actuator	ABS(UL 94V-0)	
	Rubber	NBR	
	Rotor	ABS(UL 94V-0)	
Speed Control		Automatic / Constant Speed	
Drive System		Direct Drive / Vibration Insulated	
Brake		Dynamic Braking	
Acceleration Time		Within 5 seconds up to 90% of rated speed	
Deceleration Time		Within 15 seconds (Lid Close) Within 3 seconds (Lid Open)	