

GL26M/GL26MR Floor Standing High Speed Refrigerated Centrifuge



Features:

1. Adopting carbon brushless high torque frequency conversion motor, no dust pollution, maintenance-free, fast rise and fall speed.
2. Adopt microcomputer processor for precise control, digital / LCD touch display, key programming, conversion of operating parameters and RCF value.
3. Fluorine-free compressor unit, double-cycle refrigeration, strong heat and cold exchange capacity, precise temperature control, and fast cooling.
4. 10 sets of programs can be stored and recalled, and 10 kinds of lifting speeds are available for selection.
5. Door cover independent motor servo, reduce operator safety and automatic protection for over-speed, over-temperature, unbalance.
6. The body is made of high-quality steel structure, built-in anti-riot protection inner sleeve stainless steel centrifugal chamber, safe and reliable, easy to use.
7. Equipped with a variety of rotating heads for selection, and can design different specifications of rotors according to test requirements, three-stage vibration reduction, and the best centrifugal effect.

Application:

Molecular biology, cell biology, clinical applications, bioengineering, high-volume preparation, blood, protein precipitation and other high-tech fields.

Technical Data

Model	GL26M / GL26MR
Max Speed	26000 rpm
Max RCF	65530 xg
Max Capacity	6 x 500ml
Speed Accuracy	± 10rpm/min
Temperature Range	-20°C ~ +40°C
Temperature Accuracy	± 1°C
Timer Range	1 ~ 9h59min/99h59min
Display	LED / LCD
Motor	AC Inverter Motor
Power Supply	220V 50HZ 30A
Compressed units	imported environmentally friendly refrigerant
Power	4KW
Noise	≤62dB (A)
Dimensions	980* 940* 1000mm(L* W* H)
Net Weight	260kg



NO	NAME	MAX SPEED(rpm)	MAX RCF(xg)	VOLUM (ml)	TUBE SIZE (mm)
NO.1	Angle rotor	26000rpm	65530xg	12 x 1.5ml	Φ10x42
NO.2	Angle rotor	24000rpm	61839xg	10 x5ml	Φ14x54
NO.3	Angle rotor	21000rpm	47458xg	16 x 10ml	Φ16x87
NO.4	Angle rotor	20000rpm	42265xg	8 x 20/30ml	Φ22x104
NO.5	Angle rotor	20000rpm	43165xg	6 x 50ml (Round bottom)	Φ29x106
NO.6	Angle rotor	18000rpm	32916xg	32 x 1.5/2.2ml	Φ10x42
NO.7	Angle rotor	15000rpm	23566xg	6 x 100ml	Φ37x124
NO.8	Angle rotor	13800rpm	24815xg	4 x 300ml	Φ63x158 (Round)
NO.9	Angle rotor	12000rpm	21807xg	6 x 250ml	Φ64x114 (Round)
NO.10	Angle rotor	12000rpm	22470xg	6 x 300ml	Φ63x158 (Round)
NO.11	Angle rotor	9000rpm	14435xg	6 x 500ml	Φ69x165 (Round)