

GL21M Floor Standing High Speed Refrigerated Centrifuge



Features

1. Brushless frequency motor for model GL21 which in great torque, free maintenance, no powder pollution, quick in speed up and down.
2. The flexible axle driven system which drive the rotor directly, smooth in operation, low noise and small vibration.
3. Import compressors fluorine free, double cycle cooling, cold and hot alternating easily, free environment pollution and precise in temperature control.
4. There are 10 kinds of program and 10 kinds of acceleration and deceleration for your choice.
5. Micro computer control system, LED(digital) display the temperature、time and speed.
6. Automatically electric lid lock, compact design, super speed and imbalance protection.
7. The centrifuge body is made of high-quality steel, safe and reliable.

GL21M Technical Parameter:

Max. Speed	21000rpm
Max. RCF	46140 × g
Max. Capacity	4 × 800ml
Timer	1~9h59min
RPM/RCF Convert	Yes
Noise (dB)	≤ 65
Temperature Range	-20~40℃
Acc/Dec	10 Kinds
Speed Accuracy	± 20r/min
Temperature Accuracy	± 1℃
Voltage(V/Hz)	AC 220V 50HZ/60HZ
Size (L x W x Hmm)	800 × 740 × 930mm
Net Weight(Kg)	300KG
Certificates	CE,ISO & Calibration report are available

Matched Rotors for GL21M

Order No	Rotors Type	Max speed	Volume(ml)	Max RCF(g)
21M-1	Angle rotor	21000	12x10ml	44440
21M-2	Angle rotor	20000	16x10ml	46140
21M-3	Angle rotor	20000	8x30/20ml	42040
21M-4	Angle rotor	20000	6x50ml	44700
21M-5	Angle rotor	15000	8x50ml	27540

21M-6	Angle rotor	15000	6x70ml	25480
21M-7	Angle rotor	12000	8x100ml	19610
21M-8	Angle rotor	11000	4x300ml	18120
21M-9	Angle rotor	10000	6x300ml	15730
21M-10	Angle rotor	9000	6x500ml	14860
21M-11	Swing Rotor	4000	4x800ml	3450
21M-12	Swing Rotor	15000	4x5ml	21670
21M-13	Swing Rotor	13000	4x30ml	23580
21M-14	Swing Rotor	10000	4x50ml	16240

Order No	Rotor Type	Max speed r/min	Max Volume(ml)	Max RCF(g)	Standard Flow	Deposit
No30128	Continuous centrifugal rotor	17000	1000ml	31390	285-350ml/ min	500ml
No30129	Continuous centrifugal rotor	14000	1800ml	21710	220-500ml/ min	500ml
No30130	Continuous centrifugal rotor	8000	3000ml	9450	220-500ml/ min	1600ml
No30131	Continuous centrifugal rotor	8000	1800ml	8600	220-500ml/ min	1000ml

