

## Floortype High Speed Refrigerated Centrifuge GL-24MC

#### **Feature**

#### **Superior performance**

Microcomputer controlled, AC frequency variable motor drive, without toner power pollution, and longer lifetime. Lower noise and less vibration, equipped with multiple types of rotors for users to choose. Efficiency has been greatly improved.

#### Easy operation

Equipped with Large LCD with touch function display,programmable application, which can be operated freely with variety of rotors for selection.

#### **Good effect**

With function of freely setting the acceleration time, deceleration time, and automatically calculating RCF, which can achieve good centrifugal effect.

#### Safe and reliable performance

With protection from over speed, over temperature, imbalance and protection of automatic electronic or mechanical lock, to ensure the safety of operators and machines.







### **Parameters**

Model	GL-24MC		
Max Speed	24000r/min		
Max RCF	63070xg		
Max Capacity	3000ml		
Speed Accuracy	±20r/min		
Temp Range	-20°C~+40°C		
Temp Accuracy	±1°C		
Refrigeration system	High-performance Compressor CFC-free Refrigeration System		
Timer Range	0~23h 59min		
Motor	Microprocessor control, Frequency conversion motor		
Noise	≤60dB(A)		
Power Supply	AC220V 50-60Hz 30A		
Dimension	710×820×1000mm(L×W×H)		
Net Weight	260kg		



### Rotor

Note: Rotor and adapters can be customize made

No.1 Angle Rotor	Max Speed:24000r/min Max Capacity:12×1.5/2ml Max RCF:63070xg	No.2 Angle Rotor	Capacity:16/12×10/15ml Max Speed :21000r/min Max RCF:52300×g
No.3 Angle Rotor	Capacity:6×50ml Max Speed :20000r/min Max RCF:43000×g	No.4 Angle Rotor	Capacity:6×70/85ml Max Speed :15000r/min Max RCF:25700×g
No.5 Angle Rotor	Capacity:4×250/300ml Max Speed:12000r/min Max RCF:22470×g	No.6 Angle Rotor	Capacity:6×250ml Max Speed :12000r/min Max RCF:22470×g
No.7 Angle Rotor	Capacity:8×100ml Max Speed:14000r/min Max RCF:26952×g	No.8 Angle Rotor	Capacity:6×300ml Max Speed :12000r/min Max RCF:22470×g
No.9 Angle Rotor	Capacity:6×500ml Max Speed:10000r/min Max RCF:17800×g	No.10 Angle Rotor	Capacity:8×50ml Max Speed :18000r/min Max RCF:37600×g

# Application









Scientific Research Center Bio-Technology Company

**Chemistry Lab** 

**Bio-Pharmaceutical**