

HIGH-SPEED REFRIGERATED CENTRIFUGE

Features

- Superior performance

Microprocessor control, frequency conversion motor, without carbon dust pollution, which can extend the working life.
- Easy operation

Equipped with touch panel, digital display and programmable application, which can be operated freely with variety of rotors for selection.
- Best effect

With function of freely setting the acceleration time, deceleration time, and automatically calculating RCF, which can achieve a best 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.



Technical Parameters

Model	CCL-10MC
Max Speed	10000/min
Max RCF	18300×g
Max Capacity	6×1000ml
Speed Accuracy	±20r/min
Temp Accuracy	±1°C
Temp Range	-20°C~+40°C
Acc/Dec Rate	0~9grade
The shortest Acc time	1min30s(0~10000 r/min)
The shortest Dec time	1min40s(10000 r/min~0)
Refrigeration System	Non-CFC Refrigeration System
Timer Range	0~23h 59min
Motor	Microprocessor control, frequency conversion motor
Noise	≤65dB(A)
Power Supply	AC220V&110V 50-60Hz 5A
Dimension	710×820×1200mm(L×W×H)
Weight	260kg



No.1 Angle Rotor
Max Speed : 10000r/min
Max RCF : 18300×g
Capacity : 6×300ml



No.2 Angle Rotor
Max Speed : 8000r/min
Max RCF : 11620×g
Capacity : 6×500ml



No.3 Angle Rotor
Max Speed : 7000r/min
Max RCF : 11500×g
Capacity : 6×1000ml



No.4 Swing Rotor
Max Speed : 4000r/min
Max RCF : 4050×g
Capacity : 4×1000ml