

# PRIVATE BLOOD BANK CENTRIFUGE

## Features

- Advanced CPU control system, and microprocessor control, which can accurately control the speed, time and RCF, to fully meet the needs of blood bank testing. It has the advantages of low noise, little vibration, fast lifting speed and etc.
- Stainless steel cavity and solid construction are suitable for continuous use, inflatable spring, easily open lid and automatic locking lid are security guard.
- Accurately timing: it can detect the centrifugal time to seconds, the centrifuge uses the "effective inter-centrifuge" concept, when it reaches the rated speed after starts and then countdown, it is automatically shut down when it times to "0" and can protect experimental results greatly.
- Fast up/down: Bring in "8 liter, 8 drop", which can rate speed within 8 seconds to start or shut down.
- PWM braking function: in the process of centrifuging, the ordinary centrifuges often suffer the too long stoppage or echoes, which make settlement of the material being suspended again. While our centrifuge uses PTM pulse width and matches two damping system, which effectively ensure shutting down quickly and no echoes phenomenon.



12 × 10ml

## Technical Parameters

Model		CCL-5-XK	
Max Speed	5000r/min		
Speed Accuracy	±30rpm		
Max RCF	3500xg		
Max Capacity	12x15ml		
No.1 Angle Rotor	12x10ml	5000r/min	RCF 3500×g
No.2 Angle Rotor	12x15ml	4000r/min	RCF 2680×g
Motor	Brushless DC Motor		
Timer Range	0~99min		
Noise	≤60db(A)		
Power Supply	AC220V & 110V 50Hz 2A		
Dimension	485x320x270mm (LxWxH)		
Weight	21kg		