

Benchtop Blood Bank Centrifuge DD5-XK

Product Introduction

DD5-XK is a model, which designed for blood bank special that to meet the requirement of quickly separate in blood bank test

Features

1. 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.
2. Stainless steel Chamber and solid construction are suitable for continuously use, inflatable spring, easily open lid and automatic locking lid are security guard.
3. 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.
4. Fast up/down: Bring in"8s Acc time, 8 s Dec time", which can rate speed within 8 seconds to start or shut down.
5. 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 .



Parameters

Model	DD5-XK	Max Speed	5000r/min
Max RCF	3500xg	Speed Accuracy	±10prm
Motor	Brushless DC Motor	Noise	≤60dB
Time	0~99min	Power Supply	AC220V &110V 50Hz 2A
Weight	20kg	Dimension	450*340*270mm

Rotor

No.1 Angle Rotor	12x10ml	5000r/min	3500xg
No.2 Angle Rotor	12x15ml	4000r/min	2680xg