# **Low Speed Centrifuge, Benchtop**

CFG-5B





#### Description

This series of centrifuge separation technology is a new technology developed according to the state of particles in a practical centrifugal occasion; It is suitable for experiments and scientific research in the fields of biochemistry, hospital clinical testing, etc.



#### Drive:

Brushless DC motor drive, maintenance-free, high torque, fast lifting speed, special combination of shock absorption device to make the motor run smoothly.

# Specification

Model	CFG-5B		
Max. Speed	5000r/min		
Max. RCF	4020×g		
Max.Capacity	6×50ml		
Speed Accuracy	±30r/min		
Time Setting	0~99min		
Noise	≤58dB		
Motor	Brushless DC motor, microcomputer control		
Power Supply	AC 220V 50Hz 8A		
Dimensions(L×D×H)	430×340×250mm		
Weight	16kg		
Package Dimension	540*460*360		
G.W.(kg)	18.5		

### **Advantages**



- Display:
  - Intelligent control, touch panel, intuitive digital display, operating parameters can be automatically memorized, and RCF can be set directly.
- ♠ Control:

Parameters such as speed and time can be set directly, which is convenient to use.



Machine body:

Themachinebody adopts high-quality steel structure, stainless steel centrifugal chamber, durable and easy to clean.

Security

It has multiple protection functions such as door cover, overspeed and unbalance to ensure safe and reliable operation.

# Available rotor and centrifuge tube

Rotor NO.	Max. Capacity	Max. Speed	Max. RCF	Dimension of Centrifuge Tube
Angle Rotor	12×20ml	5000r/min	4020×g	-
Angle Rotor	6×50ml	5000r/min	4020×g	-
Angle Rotor	24×10ml	5000r/min	4020×g	-
NO.42Angle rotor	12×15ml	5000r/min	4020×g	Φ 28×105-115

025 / VERSION.2024