

## Single Speed Mini Centrifuge



### Application:

The mini centrifuge is used for serum extraction from whole blood, supernate extraction from different samples, micro blood cell separation, bio-sample treatment, samples quick sedimentation and PCR sample treatment.

### Features:

- \* Rotor with 8 position & rotor for PCR strip tube
- \* Unique rotor clip design, easy to install and replace
- \* Long life, reliable motor, low noise, stable running
- \* Humanization design, switch control for cover
- \* Unibody casing looks wonderful



### Technical Parameters:

Model	Mini-12	Mini-7	Mini-5
Max Speed	12000rpm	7000 rpm	5000 rpm
Max RCF	7776×g	2650×g	1350×g
Capacity	0.2/0.5/1.5/2.0ml*8; 8*4*0.2ml (PCR tube)		
Rotor	8*2/1.5ml rotor (With 0.2ml and 0.5ml adapter); 8*4*0.2ml PCR tube		
Power	110VAC 60Hz; 220VAC 50/60Hz AC110V-265V, 50/60Hz		
Consumption	30W	20W	
Noise	65dB(A)	≤45dB(A)	
External Size	178*178*115mm		
Package Size	320*250*210 mm		
Net Weight	1.3kg	1kg	
Gross Weight	2.4kg	2kg	

## Mini High Speed Centrifuge



### Features:

- \* Speed up to 15000rpm (15100×g)
- \* Brushless DC motor drive quickly to the target speed
- \* Quiet working, Low noise ≤54dB
- \* Cast iron chassis, low center of gravity, vacuum suction cup feet, double safety guarantee.
- \* Wide voltage design, the speed is not affected by voltage fluctuations, and the speed accuracy is high.

### Technical Parameters:

Model	D2012 plus
Max. Speed	15000rpm(500-15000rpm)increment:100rpm
Max. RCF	15100×g, increment: 100×g
Speed Accuracy	±20rpm
Rotor Capacity	2mL*12
Run Time	30sec-99min/Continuous
Acceleration/Braking Time	11s/1/9s
Driving Motor	Brushless DC motor
Safety Devices	Door interlock; Over-speed detection; Over-temperature detection; Automatic internal diagnosis
Power	Single-phase, AC100V-240V; 50Hz/60Hz, 3A; 100W
Noise Level	≤54dB
Dimension (D*W*H)	255*245*140mm
Package Size (D*W*H)	455*345*250mm
Gross Weight	6.54kg
Other Functions	Speed/RCF switch; Short-time run function; Sound-alert function; Running process display

### Standard Outfit:

#### Adapted Rotor

Model	A12-2P(19400010)
Max.Speed	15000rpm
Max.RCF	15100xg
Rotor Capacity	2mL*12
Rotor Material	High strength plastic
Adapted Rotor Adapter	A02P2,A05P2

### Optional Accessories:

#### Adapted Adapter

Model	A02P2(19500001)	A05P2(19500002)
Descriptions	0.2ml rotor adapter for A12-2,A12-2P, AS24-2 andA24-2P rotors,24pcs/pk	0.5ml rotor adapter for A12-2,A12-2P, AS24-2 andA24-2P rotors,24pcs/pk