

# Centrifuge 0506

## Low-speed Centrifuge



### Available adapters

**A5P17**

Cat. No.919208

5mL adapter, Adapted to 13×75mm blood collection tube



**A2P17**

Cat. No.919209

1.5/2mL Cryogenic Vials/ centrifuge tube adapter



## Features

- Speed range from 300-5000 rpm
- Set and displayed by RPM or G-force
- Two programs P1/P2, easy to start the procedure by one key
- Two deceleration speeds setting to meet different requirements
- Easy-to-read LCD display and sound alert
- Automatic lid-lock release after running
- Maintenance-free brushless DC motor

## Applications

Centrifuge 0506 is widely used in the medical industry. Ideal for separation of serum, plasma, urine, fecal samples in biochemical & medical laboratories. It is an essential equipment of every clinical laboratory, blood bank, medical college and medical research institute.

Specifications	Centrifuge 0506
Speed Range	300-5000rpm, increment:10rpm
Max. RCF	2600xg, increment: 10g
Speed accuracy	±20rpm
Rotor type	6x15mL/10mL/7mL/1.5-5mL
Run Time	30sec-99min, HD (continuous running)
Display	LCD
Preloaded Program	2
Acceleration/Deceleration	1 ↑ 2 ↓
Safety Devices	Door interlock, Overspeed detector, Automatic internal diagnosis
Motor	Brushless DC motor
Power Requirements	Single-phase, 100V-240V, 50Hz/60Hz, 70W
Dimension[WxDxH]	300X240X180mm
Weight	5.2kg
Certification	CE cTUVus
Advanced features	Speed/RCF switch; sound-alert function

Centrifuge is used to separate liquid and solid particles or components in a liquid mixture. Centrifuge series includes palm micro centrifuges, high-speed centrifuges (refrigerated and non-refrigerated), hematocrit centrifuges and low speed centrifuges.

**List of models:**

Series	Image	Model	Display	Max. speed(RCF)	Rotor Capacity
<b>Palm Micro Centrifuge</b>		Centrifuge 1008	-	7000rpm (2680×g)	8×0.2/0.5/1.5/2mL 0.2mL×32PCR tubes 0.2mL×4PCR8-strips
<b>High speed Mini Centrifuge</b>		Centrifuge 2012	LCD	15000rpm (15100×g)	12×0.2/0.5/1.5/2mL
<b>High speed Refrigerated Micro Centrifuge</b>		Centrifuge 1524R	LCD	15000rpm (21380×g)	24×0.2/0.5/1.5/2mL 36×0.5mL 4×PCR-8 strips 12×5mL (cone bottom) 18×5mL (round bottom)
<b>High speed Micro Centrifuge</b>		Centrifuge 3024	LCD	15000rpm (21380×g)	
<b>Hematocrit Centrifuge</b>		Centrifuge 1424	LCD	12000 rpm (13680×g)	24×capillary tubes
		Centrifuge 1224	LCD	12000 rpm (13680×g)	24×capillary tubes
<b>Low-speed Centrifuge</b>		Centrifuge 0412	LCD	4500rpm (2490×g)	8×15mL 12×1.5-5/7/10mL
<b>Multi-Purpose low Speed Centrifuge</b>		Centrifuge 0424	LCD	4000rpm (2500×g)	Angel: 8×15mL Angel: 12×1.5-5/7/10mL Angel: 24×15mL Swing: 6×15mL Swing: 4×50mL
		Centrifuge 0408	LED	4000rpm (1900×g)	Angel: 8×15mL Angel: 12×1.5-5/7/10mL
<b>Low-speed Centrifuge</b>		Centrifuge 0506	LCD	5000rpm (2600×g)	6×1.5-5/7/10/15mL
<b>Multi-Purpose Low-speed Centrifuge</b>		Centrifuge 0636	LCD	6000rpm (4100×g)	60×2mL 18×5mL 30×15mL 8×50mL 12×PCR-8 strips 4×Deep Well Plates 8×PCR Microplate or ELISA Microplate