

Centrifuge 1008

Palm Micro Centrifuge

Applications

This centrifuges is ideal for quick spins, microfiltration of samples, cell separations and many other routine laboratory procedures.

Features

- Easy to operate with dual start/stop function – Close lid for a spin speed up to 7000 rpm
- Smooth and quiet operation (noise level ≤ 45dB)
- Accelerates and brakes in seconds
- Safe, durable and robust rotor with clamp locking design
- Compatible with 2mLx8 and PCR8x4 rotors
- Quick-change rotor without any tool



Quiet operation



Vibration free



Specifications	Centrifuge 1008
Max. Speed	7000rpm
Max. RCF	2680×g
Rotor Capacity	0.2/0.5/1.5/2mL×8 0.2mL×32PCR tubes 0.2mL×4PCR8-strips
Run Time	Continuous operation
Driving Motor DC motor	DC motor
Power Requirements	AC100-240V/50Hz/60Hz 20W
Noise Level	≤45dB
Dimension [D×W×H]	160x170x122mm
Weight	0.5kg
Certification	CE cTUVus FCC MCA

Available rotors



A8-2P	Cat.No.918601
<p>Max. speed:7000rpm Max. RCF:2680×g Rotor capacity:2mL/1.5mL×8,0.2mL×8,0.5mL×8 Rotor material:High strength plastic Available rotor adapters:SA02P2, SA05P2</p>	



A4-PCR8P	Cat.No.918602
<p>Max. speed:7000rpm Max. RCF:2680×g Rotor capacity: 0.2mL×32PCR tubes, 0.2mL×4PCR8-strips Rotor material: High strength plastic</p>	



Available adapters

SA02P2	Cat. No.918603
<p>0.2mL rotor adapter Used with A08-2 rotor 8 pcs/pk</p>	

SA05P2	Cat. No.918604
<p>0.5mL rotor adapter Used with A08-2 rotor 8 pcs/pk</p>	

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
Palm Micro Centrifuge		Centrifuge 1008	-	7000rpm (2680×g)	8×0.2/0.5/1.5/2mL 0.2mL×32PCR tubes 0.2mL×4PCR8-strips
High speed Mini Centrifuge		Centrifuge 2012	LCD	15000rpm (15100×g)	12×0.2/0.5/1.5/2mL
High speed Refrigerated Micro Centrifuge		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)
High speed Micro Centrifuge		Centrifuge 3024	LCD	15000rpm (21380×g)	
Hematocrit Centrifuge		Centrifuge 1424	LCD	12000 rpm (13680×g)	24×capillary tubes
		Centrifuge 1224	LCD	12000 rpm (13680×g)	24×capillary tubes
Low-speed Centrifuge		Centrifuge 0412	LCD	4500rpm (2490×g)	8×15mL 12×1.5-5/7/10mL
Multi-Purpose low Speed Centrifuge		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
Low-speed Centrifuge		Centrifuge 0506	LCD	5000rpm (2600×g)	6×1.5-5/7/10/15mL
Multi-Purpose Low-speed Centrifuge		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