

D1008 Series

Palm Micro Centrifuge

Features

- Ideal for microfiltration and quick spin-down application
- Easy to operate. Lid close, it begin to rotate
- Max up to 7000rpm
- Compatible with 2mLx8 and PCR8x4 rotors
- Quiet running, noise level $\leq 45\text{dB}$
- Quick-change rotor without any tool
- Accelerates and brakes in seconds
- Available in two colors i.e., green, blue
- Safe, durable and robust rotor with clamp locking design.



Quiet operation



Vibration free



CE FC

Specifications

	D1008
Max. Speed	7000rpm
Max. RCF	2680xg
Rotor Capacity	0.2/0.5/1.5/2.0mLx8; 0.2mLx32 PCR strips or 0.2mLx4 PCR 8 strips
Run Time	Continuous operation
Driving Motor	DC motor
Power	AC100-240V/50Hz/60Hz 20W
Noise Level	$\leq 45\text{dB}$
Dimension [DxWxH]	160x170x122mm
Weight	0.5kg
Certification	CE cTUVus FCC MCA



Available rotors



A8-2P

Cat. No. 19400015

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



A04-RCR8

Cat. No. 19200810

Max. speed: 7000rpm
Max. RCF: 2680×g
Rotor capacity: 0.2 ml×32 PCR strips, 0.2 ml×4 PCR 8 strips
Rotor material: High strength plastic

Available adapters



SA02P2

Cat. No. 19400029

0.2mL rotor adapter
Used with A08-2 rotor
8pcs/pk



SA05P2

Cat. No. 19400026

0.5mL rotor adapter
Used with A08-2 rotor
8pcs/pk

High speed micro centrifuges are widely used in physical and chemical analysis, biochemistry, cellular and molecular biology, clinical Labs ideal for high-end research applications

- Sedimentation of cells and viruses
- Separation of sub-cellular organelles
- Isolation of macromolecules such as DNA, RNA, proteins or lipids

Conforms to international safety standards and regulations

- DLAB centrifuges are certified with CE, cTÜVus and FCC from TUV. The centrifuge is in conformity with stand EN 61010-1, it has passed MCA test according to IEC/EN61010-2-20
- Quiet and reliable operation
- High strength metal casing ensures security during centrifugal process
- Dual door interlock design for max. operation safety
- Gentle braking at low speed provide efficient separation

Outstanding Feature

- Maintenance free and powerful driving brushless DC motor easily to reach the set speed
- Provide high accuracy speed control ± 20 rpm
- Timer starts only when the set speed is achieved, to provide an accurate separation time

Ergonomic design

- User-friendly large LCD display shows real-time information
- Both RPM or G-force can be set and displayed
- The parameters can be modified after the set speed is reached.
- The short spin function by pressing and holding PULSE key. The centrifuge speed can be accelerated and held at the target speed
- The lid will open automatically with prompt sound when the running finish
- Running Process display and error code prompt

