

D3024 High Speed Micro-Centrifuge



Features

- ❑ User-friendly large LCD display provides all visual information
- ❑ Quiet and stable operation
- ❑ Brushless motor with fast and effortless acceleration
- ❑ Fully autoclavable Bio-safe rotors
- ❑ Dual door interlock design
- ❑ Special double air cooling design
- ❑ Unique temperature display to protect sensitive samples
- ❑ Gentle braking at low speed for better separation



Specifications

Max. Speed	15000rpm (200-15000rpm), increments: 10rpm
Max. RCF	21380xg, increments: 10xg
Rotor Options	2mlx24, 0.5mlx36, PCR8 serial tubes
Run Time	30sec ~ 99min ~ Pulse & continuous operation
Motor	Brushless motor
Safety Devices	Dual door interlock, Over-speed detector; Over-temperature detector; Automatic internal diagnosis
Power	Single-phase, AC 110V ~ 120V, 60Hz, 5A
Noise level (dB)	58
Dimensions (mm)	(L) 280 x (D) 364 x (H) 266
Weight	12kg / 26.4lbs
Additional Features	Speed/Acceleration switch; Short-time run function; sound-alert function

Ordering information

Cat No.	Description
91201513	D-3024 High Speed Micro Centrifuge, c/w 19400002 2ml x 24 rotor kit

Accessories

Cat No.	Description
19400002	Rotor kit with cover, fixing clips and O' ring, 2ml x 24
19400003	Rotor kit with cover, fixing clips and O' ring, 0.5ml x 36
19400004	Rotor kit with cover, fixing clips and O' ring, 4-PCR8
19500001	0.2ml rotor adapter, 24pcs/pk
19500002	0.5ml rotor adapter, 24pcs/pk
19500003	0.2ml rotor adapter, use with AS36-05 rotor, 36pcs/pk

Rotors and adapters, specifications



Rotor Cat. No.		Max. Speed (rpm)	Max. Rcf (xg)	Capacity	Bio-safe
19400002	Base info.	15000	21380	2mlx24	Yes
	Adapters	19500001 - 0.2ml		19500002 - 0.5ml	
19400003	Base info.	15000	21380	0.5mlx36	Yes
	Adapters	19500003 - 0.2ml			
19400004	Base info.	15000	21380	4-PCR8	Yes