D Series

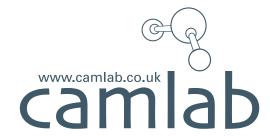


High Speed Micro Centrifuge

D3024







Features

- □ User-friendly large LCD display provides all visual information
- Quiet and stable operation benefit lab environment
- Brushless motor drives quickly and effortlessly accelerates the rotor to set speed
- □ Fully autoclavable Bio-safe rotor
- □ Dual door interlock design, more safe
- Special double air cooling design to keep lower rotor temperature
- Unique temperature display to protect sensitive samples
- ☐ Gently braking at low speed, better separation

Specifications

Max. Speed	15000rpm (200-15000rpm) , increment: 10rpm				
Max. RCF	21380×g, increment: 10×g				
Rotor	2ml×24, 0.5ml×36, PCR8 serial tubes				
Run Time	30sec~99min~HOLD (Continuous operation)				
Driving Motor	Brushless motor				
Safety Devices	Dual door interlock, Over-speed detector; Over-temperature detector; Automatic internal diagnosis				
Power	Single-phase, AC 220V ~ 240V, 50Hz/60Hz, 5A AC 110V ~ 120V, 50Hz/60Hz, 5A				
Noise level (dB)	58				
Dimensions (mm)	(L) 280× (D) 364× (H) 266				
Weight	12 kg				
Additional Features	S Speed/Acceleration switch; Short-time run function; sound-alert function				









Ordering information

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Cat No.	P/N	Description						
912015130000	D3024	High Speed Micro-Centrifuge, with AS24-2 rotor kits, US plug, 110V/50Hz/60Hz						
912115120000	D3024	High Speed Micro-Centrifuge, with AS24-2 rotor kits, Cn plug, 220V/50Hz/60Hz						
912215120000	D3024	High Speed Micro-Centrifuge, with AS24-2 rotor kits, Euro plug, 220V/50Hz/60Hz						
912315120000	D3024	High Speed Micro-Centrifuge, with AS24-2 rotor kits, UK plug, 220V/50Hz/60Hz						
Accessories								
19400002	AS24-2	Rotor kits with cover, fixing clips and O' ring, 15000rpm, 2ml*24, use with D3024 & D3024R						
19400003	AS36-05	Rotor kits with cover, fixing clips and O' ring, 15000rpm, 0.5ml*36, use with D3024 & D3024R						
19400004	AS4-PCR8	Rotor kits with cover, fixing clips and O' ring, 15000rpm, 4-PCR8, use with D3024 & D3024R						
19500001	A02P2	0.2ml rotor adapter, use with A12-2 & AS24-2 rotors, 24pcs/pk						
19500002	A05P2	0.5ml rotor adapter, use with A12-2 & AS24-2 rotors, 24pcs/pk						
19500003	A02P05	0.2ml rotor adapter, use with AS36-05 rotor, 36pcs/pk						

O.E.M. option also available

Available rotors and adapters

Rotor Cat. No.		Max. Speed	Max. Rcf	Capacity	Bio-safe	Centrifuge	
		(rpm)	(×g)			D3024	D3024R
AS24-2	Base info.	15000	21380	2ml×24	Yes		
	Adapters	A02	•	•			
AS36-05	Base info	15000	21380	0.5ml×36	Yes		
	Adapters	А	•	•			
AS4-PCR8	Base info.	15000	21380	4-PCR8	Yes	•	•



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