

D2012S

High Speed Mini Centrifuge

Features

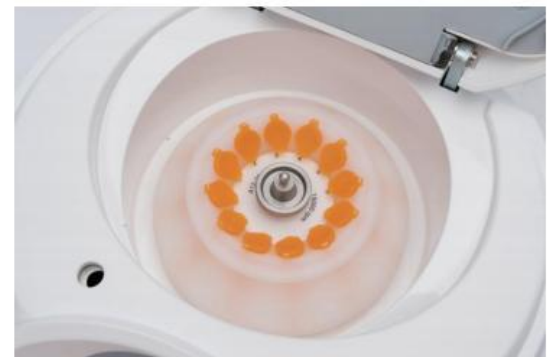
- Pulse operation for fast and convenient quick spins;
- Speed up to 15000rpm (15100xg) ;
- Brushless DC motor drive quickly to the target speed;
- Smooth and quiet operation (noise $\leq$ 65dB) ;
- Automatic door lock and over-speed detection;
- Wide voltage technology:
speed is not affected by voltage fluctuations, high speed accuracy;



Applications

Microcentrifuges are mainly used in molecular biology laboratories for plasmid extraction; Nucleic acid purification; Pre-sequencing processing and other applications including extracting of DNA/RNA samples, sedimentation biological components, biochemical and chemical analyses of microsamples.

Specifications	D2012S
Max.Speed	15000rpm (300-15000rpm), increment:100rpm
Max.RCF	15100xg
Speed Accuracy	± 20 rpm
Rotor Capacity	0.2/0.5/1.5/2mL $\times$ 12;
Run Time	30s-99min
Driving Motor	Brushless DC motor
Safety Devices	Door interlock, over-speed detection, over-temperature detection, automatic internal diagnosis
Display	LCD
Power	100~240 V, 50/60 Hz; 70W
Noise Level	≤ 65 dB
Dimension (D x W x H)	272mm $\times$ 260mm $\times$ 154mm
Weight	6.2Kg
Other functions	Speed/RCF switch, short-time run function, sound-alert function





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Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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Please contact us if this literature doesn't answer all your questions.