



MINITUBE CENTRIFUGE

D2012 Plus

FEATURES:

- Powerful centrifugal force of 15100xg and max speed of 15000rpm ideal for various applications
- Brushless DC motor drive quickly accelerates the rotor to set speed
- Whispering quiet operation. Low noise ≤ 56 dB
- D2012 Plus passed the rigorous explosion-proof test and accredited with CE, cTUVus, FCC certificates, and MCA test. MCA test according to IEC/EN61010-2-20

Brushless DC Motor



LCD Display



SPECIFICATIONS

Max. Speed	15000rpm (500-15000rpm), Increment: 100rpm
Max. RCF	15100xg, increment:100xg
Speed Accuracy	± 20 rpm
Rotor Capacity	0.2mL/0.5mL/1.5mL/ 2mLx12
Run Time	30sec-99min / continuous
Driving Motor	Brushless DC Motor
Safety Device	Door interlock, Over-speed detection, Over-temperature detection, Automatic internal diagnosis
Power	Single-phase, AC220V, 50Hz/60Hz, 3A 100W
Noise Level	≤ 54 dB
Acceleration / Braking time	11s \uparrow /9s \downarrow
Dimension [DxWxH]	255 x 245 x 140mm
Weight	6 Kg
Certification	EMC, CE, FCC, ICES, cTUVus, CB
Advanced Features	Speed/RCF switch, Short-time run function, Sound-alert function

ROTORS:

A12-2P

Max. Speed: 15000rpm

Max. RCF: 15100xg

Rotor Capacity: 2mL/1.5mLx12, 0.2mLx12, 0.5mLx12

Rotor Material: High strength plastic



ADAPTORS:

A02P2

0.2mL rotor adapter

Used with A12-2, A12-2P, AS24-2 and A24-2P rotors
24 pcs/pk



A05P2

0.5mL rotor adapter

Used with A12-2, A12-2P, AS24-2 and A24-2P rotors
24 pcs/pk

