

CENTRIFUGES

MINI-CENTRIFUGES



+27 60 999 9140

info@microanalytica.co.za

489 Jacqueline Drive, Garsfontein
Pretoria, Gauteng, 0081

ANALYTICAL EXCELLENCE...

www.microanalytica.co.za

Mini High Speed Centrifuge MA D2012 PLUS

FEATURES:

- Speed up to 15000rpm (15100xg)
- Brushless DC motor
- Low noise, ≤ 54 dB
- Cast iron chassis, low center of gravity, vacuum suction cup feet
- Wide voltage design, high speed accuracy



MODEL SPECIFICATIONS:

Model	D2012 PLUS
Max. Speed	15000rpm (500-1500rpm), increment: 100rpm
Max. RCF	15100xg, increment: 100xg
Speed Accuracy	±20rpm
Rotor Capacity	0.2ml/0.5ml/1.5ml/2ml*12
Run Time	30sec – 99min/Continuous
Accelerating/Deceleration Time	11s↑/9s↓
Driving Motor	Brushless DC motor
Safety Devices	Door interlock, Over-speed detection, Over-temperature detection, Automatic internal diagnosis
Power	Single phase, AC110V – 240V, 50/60Hz, 3A, 100W
Noise Level	≤54dB
Dimensions (W*D*H)	255*245*140mm
Package Size (W*D*H)	455*345*250mm
Gross Weight (kg)	6.54
Other Functions	Speed/RCF switch; Short time run function; Sound alert function; Running process display

STANDARD:**Adapted Rotor:**

Model	A12 – 2P (19400010)
Max. Speed	1500rpm
Max. RCF	15100xg
Rotor Capacity	2ml/1.5ml/ x 12, 0.2ml x 12, 1.5ml x 12
Rotor Material	High strength plastic
Adapted Rotor Adapter	A02P2, A05P2

ACCESSORIES:**Adapted Adaptor:**

Model	A02P2 (19500001)	A05P2 (19500002)
Descriptions	0.2ml rotor adaptor for A12-2, A12-2P, AS24-2 and A24-2P rotors, 24 pcs/pk	0.5ml rotor adaptor for A12-2, A12-2P, AS24-2 and A24-2P rotors, 24 pcs/pk