



DIGITAL CENTRIFUGE DM0412

This space-saving centrifuge provides reliable and consistent operation with its maintenance free, brushless motor. The unit features two digital displays: one for speed and one for timer.

FEATURES:

- Easy programming to achieve high accuracy of speed control
- Easy operation with intuitive menu and easy-to-read display
- Rotor speed can be set and displayed by RPM or G-force
- Maintenance-free brushless DC motors
- Quick spin function with press and hold pulse key
- Lid with electric lock and automatic release function saves processing time and prevents samples overheating
- Automatic self-diagnosis on startup showing accumulative running time and last running parameters
- Braking time 2 gears adjustable (for A6-50P rotor)
- A12-10P and A6-50P are not interchangeable



Model: DM0412
Capacity: 12 Placer

SPECIFICATION	DM0412
Speed Range	300-4500rpm, increment: 100rpm
Max. RCF	2490×g
Speed Accuracy	±20rpm
Rotor Type	A12-10P, A6-50P
Run Time	30sec-99min/Continuous
Motor	Brushless DC motor
Display	LCD
Safety Devices	Door interlock, Overspeed detector; Automatic internal diagnosis
Acceleration / Braking [Sec]	A12-10P: 20s↑ 13s↓ A6-50P: 20s↑ 20 s / 90 s↓
Power	Single-phase, 110V-240V, 50Hz/60Hz, 3A 70W
Dimension [D x W x H]	301 x 354 x 217 mm
Weight	6 kg.
Certification	CE, UL, IVD
Advance Features	Speed/RCF switch; Short-time run function; sound-alert function