

DM0412P



Key Features

- Max. speed 4500rpm;
- Rotor speed can be set in RPM/RCF;
- 3 preloaded programs for fast operation of PRP/PRF/CGF application;
- 9 programs for customization can be stored in memory;
- Powerful CPU for easy operation of speed, time and all other parameters;
- Easy-to-read processing display and sound alert;
- Automatic lid-lock release after running;
- Conforms to international safety standards and regulations marked with CE, cTUVus and FCC, and passed the explosion-proof test / MCA test according to IEC/EN61010-2-20;
- Passed EN61010-2-101: 2 0 0 2 particular requirements for In-Vitro diagnostic (IVD) medical equipment;
- Maintenance-free brushless DC motor.

Specifications	DM0412P
Speed Range	300-4500rpm,increment: 10rpm
Max. RCF	2490xg, increment: 10g
Speed accuracy	±10rpm
Rotor capacity	8x15ml,12x10mL/7mL/5mL
Run Time	30sec-99min
Motor	Brushless DC motor
Display	LCD
Preloaded Program	PRP:3480rpm, 5mins, PRF:2690rpm, 7mins, CGF: Step1 2700rpm 2mins, Step2 2400rpm 4mins Step3 2700rpm 4mins, Step4 3000rpm 3mins,
Custom Programs Memory	9 programs (6 steps for each program)
Safety Devices	Door interlock,Overspeed detector; Automatic internal diagnosis
Noise	≤56dB
Power	Single-phase, 110V-240V,50Hz/60Hz, 3A,70W
Dimension [W×D×H]	301×354×217mm
Weight	6kg
Certification	CE, cTUVus, IVD
Advanced Features	Speed/RCF switch;sound-alert function