



CLINICAL CENTRIFUGE

DLAB clinical centrifuges are widely used in the separation of serum, plasma, urea, blood samples and other routine applications in hospital and research laboratories.

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 PRM 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.



DM0412

Specifications

Speed Range	300-4500rpm, increment: 100rpm
Max RCF	2490 x g
Speed accuracy	± 20 rpm
Rotor type	A12-10P, A6-50P
Run Time	30sec-99min; HOLD(continuous operation)
Motor	Brushless DC motor
Display	LCD
Safety Devices	Door interlock, Overspeed detector; Automatic internal diagnosis
Acceleration/Braking time	A12-10P: 20↑ 13s ↓ A6-50P: 20s↑ 20s/90s ↓
Power	Single-phase, 100V-240V , 50Hz/60Hz 3A 70W
Dimension (DxWxH)	301x354x217mm
Weight	6kg
Certification	CE, UL, IVD
Advance features	Speed/RCF switch; Short-time run function; sound-alert function