

## DM0412 Clinical Centrifuge

DLAB DM0412 & DM0412S clinical centrifuges support small volumes applications . The centrifuges are supplied with an angle rotor that can hold up to 15mL×8 or 10mL/7mL/5mL×12 vacuum tubes. They are widely used in medical and veterinary practices for the centrifugation of blood and urine samples in qualitative analysis of water and soil samples. These centrifuges are also used in universities and other research institutes

### 제품특징

- 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



### 제품사양

Model	DM0412
Speed range	300~4500rpm, increment: 100rpm
Max. RCF	2490×g
Speed accuracy	±20rpm
Rotor Capacity	1 type
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	20s ↑ 13s ↓
Power	Single-phase, 110V~240V,50Hz/60Hz, 3A 70W
Dimension[WxDxH]	301×354×217mm
Weight	6kg
Advanced features	Speed/RCF switch;Short-time run function; sound-alert function

## Available rotors



Model	A12-10P
Cat. No	19200316
Max. Speed [rpm]	4,500
Max. RCF[xg]	2500
Rotor Capacity	8x15mm 12x10mm
Rotor material	High strength plastic