

**【DM0412
Clinical Centrifuge】**

Our clinical centrifuge is ideal for the separation of serum, plasma, urea, blood samples and other routine applications in hospital and research laboratories.



DM0412 with A12-10P plastic rotor

Features

- Speed range of 300-4500rpm
- Max rotor capability 15ml×8
- Precise control speed and time with efficient separation
- For 15ml cell culture tubes and full line of collection tubes, ideal for a clinical lab
- Quiet and stable operation with noise level ≤ 56

Advantages

☆ Conforms to international safety standards and regulations

- DRAGONLAB clinical centrifuges have passed the explosion-proof test and marked with CE, cTUVus and FCC. MCA test according to IEC/EN61010-2-20 including explosion-proof and bio-safe tests.
- Passed EN61010-2-101:2002 particular requirements for in vitro diagnostic (IVD) medical equipment
- High strength plastic rotor and excellent balance technology to guarantee a quiet and stable operation
- Dual protection casing provides safe and reliable running
- Brushless motor drive quickly and effortlessly accelerates the rotor to set speed

☆ Precise control

- CPU controls all operating parameters including speed and time
- High accuracy of speed, excellent performance
- Operation can be timed from 30 seconds to 99 minutes or continuous running
- Timer commences once the set speed is reached, so the separation time is more accurate
- Gentle braking at low speeds with efficient separation

★ Ergonomic design

- User-friendly large LCD display show all information
- RPM or G-force can be set and displayed
- Parameters can be modified after the set speed is reached
- Quick spins are possible by pressing and holding PULSE key. The centrifuge speed can be accelerated and held at the target speed.
- Automatic release the lid when operation has stopped to save processing time
- Easy-to-read processing display and sound alert

