

# CENTRIFUGE

## ยี่ห้อ MLS รุ่น C4K15



- **Features:**
- Microprocessor control with AC brushless motor.
- LCD display the parameters of speed, timer, RCF, error information.
- ABS Centrifuge body and in light weight.
- Safety electrical lid interlock, machine won't run when lid open and error code appears.
- Emergency lid lock release when power failure.
- Window on lid for speed calibration and noise measurement.
- Continuous operation, working continuous according the set time.
- Automatic troubleshooting with indication of error code and alarm on the screen.
- Wide choice of rotors and adapters.
- With CE and ISO9001:2008, ISO13485 certificate.

## Specification

Speed range (rpm): 0-4,000 rpm adjustable

Max capacity (ml): 8 x 15 ml

RCF range (x g): 0-2,200 x g adjustable

Noise (dB): 58 dB

Time range: 1-99 minutes adjustable

Speed accuracy (rpm):  $\pm 20$  rpm

Dimension (mm): 310x270x210 mm

Net weight (without rotor): 5 kg

Power supply: AC 110-240V, 50/60 Hz, 1A, 0.4 kW

## Rotor

### No.1 Fixed rotor



Capacity: 8x15 ml.  
Max speed: 4,000 rpm.  
Max RCF: 1,800xg.

### No.2 Fixed rotor



Capacity: 12x10 ml.  
Max speed: 4,000 rpm.  
Max RCF: 1,800xg.

### No.3 Fixed rotor



Capacity: 4x15 ml.  
Max speed: 4,000 rpm.  
Max RCF: 1,800xg.

### No.4 Fixed rotor



Capacity: 12x5 ml.  
Max speed: 4,000 rpm.  
Max RCF: 2,200xg.