

MLS
MY LAB SCALE CO.,LTD



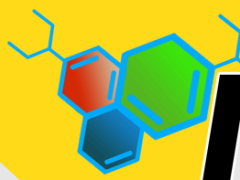
Centrifuge ยี่ห้อ *MLS* รุ่น *C16K100*



- Microprocessor control with Brushless Motor.
- LCD Display the parameters of speed, timer, RCF, Program (Memory) information, Acceleration & Deceleration information and Error code information.
- Steel centrifuge body and stainless steel chamber are autoclaveable and resistant detergents and disinfection liquids.
- Gas hinge for lid drop protection.
- Safety Electrical lid interlock, door can not open when rotor is running and 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.
- 10 kinds of Program (Memory) and 10 kinds of Acceleration & Deceleration for choice. If ask for more programs please specially mentioned when place the order.
- Automatic troubleshooting with indication of error code and alarm on the screen.
- Wide choice of Swing rotors and angle rotors and adapters.
- With CE and ISO9001: 2008, ISO13485 certificate.

Specification

Speed range (rpm):	0-16,000 rpm adjustable
Max capacity (ml):	4x100ml
Rcf range (xg):	0-17,800xg adjustable
Noise(dba):	58dB(A)
Time range:	1-99 minutes adjustable
Speed accuracy:	±20 r/min
Dimension(mm):	330x435x340 mm
Net weight (without rotor):	28 KG
Power supply:	AC220~240V, 50/60HZ, 5A, 0.5KW



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1.Fixed rotor



Capacity: 12x0.5 ml
Max speed: 16000 rpm
Max RCF: 13050 xg

2.Fixed rotor



Capacity: 12x1.5 / 2.2 ml
speed: 16000rpm
Max RCF: 17800 xg

3.Fixed rotor



Capacity: 24x1.5 / 2.2 ml
Max speed: 13000 rpm
Max RCF: 15710 xg

4.Fixed rotor



Capacity: 30x1.5 / 2.2 ml
Max speed: 135000 rpm
Max RCF: 15310 xg

5.Fixed rotor



Capacity: 48x0.5 ml
Max speed: 13000 rpm
Max RCF: 1391 xg

6.Fixed rotor



Capacity: 48x1.5 ml / 2.2 ml
Max speed: 11000 rpm
Max RCF: 12875 xg

7.Fixed rotor



Capacity: 6x50ml
Max speed: 11000 rpm
Max RCF: 13280 xg

8.Fixed rotor



Capacity: 10x5 ml
Max speed: 14000 rpm
Max RCF: 13610 xg

9.Swing out rotor



Capacity: 12x10 ml
Max speed: 11000 rpm
Max RCF: 10710 xg

10.Swing out rotor



Capacity: 10x15ml (Conical)
Max speed: 11000rpm
Max RCF: 13960 xg

11.Fixed rotor



Capacity: 12x15ml (Round)
Max speed: 11000 rpm
Max RCF: 13960 xg

12.Fixed rotor



Capacity: 6x30 ml
Max speed: 11000 rpm
Max RCF: 10840 xg

13.Swing out rotor



Capacity: 32x0.2 ml PCR
Max speed: 14000 rpm
Max RCF: 13500 xg

No.14 Fixed rotor



Capacity:4x100ml
Max speed:10000 rpm
Max RCF:10975xg