







Centrifuge ยี่ห้อ MLS รุ่น C4K50



- 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.
- 9 kinds of Program (Memory) and 10 kinds of Acceleration & Decelerationfor 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 - 4,000 rpm adjustable

Max capacity (ml): 6x50 ml

Rcf range (xg): 0-2,700xg adjustable

Noise(dba): 58dB(A)

Time range: 1-99 minutes adjustable

Speed accuracy: ±20 r/min

Dimension(mm): 460x350x265 mm

Net weight (without rotor): 24 KG

Power supply: AC220~240V, 50/60HZ, 2A, 0.2KW









1.Fixed rotor



Capacity: 12x10 ml Max speed: 4000 rpm Max RCF: 2100xg

4.Fixed rotor



Capacity: 18x10 ml Max speed: 4000 rpm Max RCF: 2240xg

7.Fixed rotor



Capacity: 6x50ml Max speed: 4000 rpm Max RCF: 2200 xg

2.Fixed rotor



Capacity: 12x15 ml speed: 4000rpm Max RCF: 2500 xg

5.Fixed rotor



Capacity: 24x10 ml Max speed: 4000 rpm Max RCF: 2600xg

8.Fixed rotor



Capacity: 4x100 ml Max speed: 4000 rpm Max RCF: 2100 xg

3.Fixed rotor



Capacity: 12x20 ml Max speed: 4000 rpm Max RCF: 2510xg

6.Fixed rotor



Capacity: 24x15ml Max speed: 4000 rpm Max RCF: 2700xg

9.Swing out rotor



Capacity: 12x10 ml Max speed: 4000 rpm Max RCF: 2600 xg

10.Swing out rotor



Capacity: 8x15ml Max speed: 5000rpm Max RCF: 2690 xg

11.Swing out rotor



Capacity: 4x50 ml Max speed: 4000rpm Max RCF: 2420 xg

12.Swing out rotor



Capacity: 16x10 ml Max speed: 4000 rpm Max RCF: 2690 xg

13.Swing out rotor



Capacity: 4x100 ml Max speed: 4000 rpm Max RCF: 2690 xg