

MC-15 Miniature High-speed Centrifuge has compact designed with high rotor speed and low noise. It is streamline elegant and small size. With variable frequency motor, MC-15 has excellent acceleration to achieve target speed / stop to save time.



Metal/plastic rotor optional



Rotor Cooling



Safety cover Self-lock



Time setting



LCD Display



## 【 Product Features 】

1. Compact and small size, save space.
2. Variable frequency motor for excellent acceleration. High speed with low noise.
3. To achieve max. speed 15000rpm (15000xg) or stop from max. speed, it costs about 15s.
4. Highlight LCD displays speed and time.
5. Rotor is made of aluminium alloy, chemical attack resistant, accept dry heat sterilization.
6. Short Key makes "touch to operate" easy and convenient.
7. Excellent fluid air exchange technology. The unique three air flues design utmost lower the temperature rising. Protect temperature sensitivity samples.
8. Self-locking function, cover can't be open while operating. Press the key to open the cover after operation. Save and reliable.
9. Aluminium rotor and plastic rotor for optional. Aluminium rotor can bear heat disinfection. Plastic acceleration speed is faster than aluminium rotor.

## 【 Technical Parameters 】

Model	MC-15
Speed Range	100 ~15000rpm (increment: 100rpm)
Max. RCF	15000xg
Max. Sample Capacity	2ml/1.5mlx12
Time Range	20sec ~99min
Acceleration to Max. Speed	around 15s
Deceleration to Stop	around 15s
Safety	self-lock, over-speed, over-temp., status diagnosis system
Other Functions	speed/RCF switch, touch operation, operating status display, alert
Power	105W
Fuse	250V, 2A, Φ5 x20
Dimension(WxDxH)	220 x 240 x 145mm
Net Weight	5.1kgs
Voltage	AC 220V / AC 110V, 50/60Hz

Aluminium rotor



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บริษัท ชาญฉุฉุ่น จำกัด SciLution Co., Ltd.

Tel : 02 964 8018 | Line ID : @scilution

www.scilution.co.th / www.scilution.net / www.scilution.com