

# MC - 3065/3085/3120

## Mini Centrifuges



**MC - 3120**



**MC - 3085**



**MC - 3065**

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# MC-3065



MC-3065 has two models with the rotor of 6"0.5/1.5ml or 2'8"0.2ml strips. The fixed speed makes the operation easy and quick. The rotors will stop automatically once the lid opened or run automatically when lid closed. The centrifuge will run continuously with the lid on. There is a double lock design for safety consideration. It has the specific design to reduce the noises.

## ►► Features :

- Fixed speed at 6500rpm
- Easy-to-use with the dual start/stop button
- Two models for your choice
- Space saving with the palm design
- Fast run and stop
- Safe with the double lock design
- DC motor with the stable performance

## ►► Specifications :

Model	MC-3065	MC-3066
Speed	6500rpm	8,500 rpm
RCF	2,000 x g	1,700-2,000 x g
Rotors	• Round rotor: 6 pcs for 1.5ml/0.5ml tubes	• Strip rotor: 16 x 0.2ml tubes or 2 x 0.2ml 8-tube PCR strips
Rotor Materials	High strength plastics	
Input Power	AC 100V-120V/200V-240V,50/60Hz	
Net Weight	0.5kg	

# MC-3085

MC-3085 is a high end mint benchtop centrifuge with the electronic lock lid. The operation of the centrifuge is easy with one button clicking. The strong but light plastics are applied to the housing materials. which ensures the light weight and quiet but vibration free operation.



## ►► Features :

- Advanced electronic lock lid ensures the safety protection for the user.
- Self-checking when power on
- Fixed high speed up to 8500rpm
- Quiet. low noise <52dB
- Two interchangeable fixed-angle rotors
- 8X1 .5ml/2 Oml tubes. 8X0.2ml PCR strip
- One button operation, easy and quick
- Accelerates and stops quickly without vibration
- Automatic stop when lid open
- Special motor from Aviation industry guarantees the quiet but vibration free operation.



## ►► Specifications :

Model		MC-3086	MC-3085
Speed		4,000~12,000 rpm	8,500 rpm
RCF		7,245 x g	3,635 x g
Rotors (standard)		<ul style="list-style-type: none"> <li>• Round rotor: 8pcs for 1.5mL/ 2.0ml tubes,</li> <li>• 8-pc adapters for 0.5ml tubes</li> <li>• Strip rotor: 4 x 0.2ml 8-tube PCR strips</li> </ul>	<ul style="list-style-type: none"> <li>• Round rotor: 8pcs for 1.5mL/ 2.0ml tubes,</li> <li>• 8-pc adapters for 0.5ml tubes</li> <li>• 4x 0.2ml 8-tube PCR strips</li> </ul>
Materials	Lid	polycarbonate (PC)	
	Body & Rotor	ABS Resin	
	Base feet	rubber	
Input Power		AC100-240V, 50/60Hz	AC90-264V, 50/60Hz
Environmental Tempt.		Incubators up to 50°C and cold rooms down to 4°C	
Net Weight		1.5kg	2.6kg

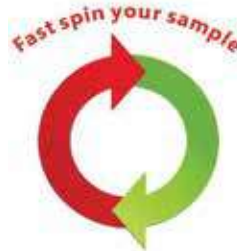
# MC-3120

MC-3120 Mini Centrifuges include a series of personal micro-centrifuges for quick spin-downs of small samples. There is the cute round design with small footprint and several choices of models satisfying the laboratory users.



## ►► Features :

- Small footprint, compact design
- Ideal for democratization and quick spin-downs
- Easy operation with the start/stop button
- Safe: the rotor stops when lid open
- Easy rotor changing without tools
- Quick: accelerates and brakes in seconds
- Wide input voltages
- CE marked



MC-3120 comes with an 8-pc fixed angle rotor for 1.5ml to 2ml tubes, an 8-tube adapter for 0.2ml or 0.5ml tubes and a rotor for 4 x 0.2ml 8-tube strips. Each rotor can be easily interchanged by the user. For safety reasons, the rotors will stop automatically once the lid release button gets pushed. The motor provides a super quiet, vibration free operation. The centrifuge is designed with the strongest spinning power of 7,500xg.

And it can quickly accelerate to a maximum speed of 12,000 rpm and stop within seconds. MC-3120 stands stable with its rubber feet. And the transparent lid allows the user to view samples easily.

## ►► Features :

- Sample capacity: up to 8 pcs of 1.5/2.0ml tubes
- Maximum speed up to 12,000rpm (7,245xg)
- Ideal for quick spins
- Speed and time adjustable
- Accelerates and stops quickly
- Rubber feet for vibration-free operation
- Stable triangle shaft of rotors safer and easier
- Aerospace used motor ensures the ultra-low noise level ≤45 dB





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**HPLC Servicing** :HPLC Servicing : We have team of service engineers who can attend to any make of HPLC promptly @the most affordable cost.

**Trainings** :We also take up preventive Maintenance to reduce downtime of HPLC's Trainings.

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## Reach us @



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