

## Microplate Centrifuge

### Scope of Application

Designed specifically for 96-well microplates. It can quickly remove hanging droplets by simply inserting the microplate vertically into the slot on the top of the centrifuge (the liquid is held inside the microplate due to surface tension).

### Key Features



#### Compact Ergonomic Design

Unique appearance with small footprint; full 90° opening cover for effortless plate placement/removal; optimized to quickly remove PCR hanging droplets.



#### Intelligent Control System

LCD screen for real-time parameter adjustment during operation; user-programmable modes (speed/duration/braking); 10 programs suitable for multiple experiments.



#### Efficient Performance

Instant centrifugation + auto-braking; brushless DC motor enables rapid acceleration/-deceleration; processes more samples in less time.



#### Universal Application Flexibility




Accept all standard PCR microplates; suitable for pre/post-PCR droplet removal; quiet, stable operation.



### Specifications

Model	MLX-2010
Max Speed	3000 rpm
Max RCF	600 xg
Max Capacity	0.2ml x 192
Speed Accuracy	± 20rpm
Timer	1s ~ 99s/1min ~ 99min/short spin
Tube Temperature Rise	less than 10°C after running for 20 min
Sound Level	≤ 45dB(A)
Power Supply	110V~/50/60Hz   220-240V~/50/60Hz
Net/Gross Weight	2.5kg/3.5Kg
Exterior/Packing Dimension (W*D*H)	230 x 195 x 195mm/315 x 270 x 270mm

### Available Rotor

Available Rotor	Capacity	Max.Speed	Max.RCF
	0.2ml × 192 PCR	3000 rpm	2600 xg
	0.2ml × 24 PCR	3000 rpm	600 xg
	96Well × 2 (Microbial Reaction Plate)	3000 rpm	600 xg