

Micro well plate centrifuge adopts international advanced design concept and manufacturing technology, with "smooth start" and "smooth brake" functional characteristics; This micro plate centrifuge is very suitable for 96 hole or 384 hole micro plates and small capacity micro plates. It is also suitable for micro plates with skirt, without skirt and various standard PCR micro plates.

## Product Features



- ◆ The instantaneous centrifugation function rises to the maximum speed for about 6 seconds, which can quickly leave the liquid droplets hanging on the wall;
- ◆ Faster acceleration and deceleration rate to complete the experiment in a shorter time;
- ◆ The door cover protection, over-speed and imbalance detection system can monitor the centrifuge process in real time to ensure the safe operation of the instrument;
- ◆ When the operation is over, error or imbalance occurs, the sound signal prompts, and the operation stops at the same time, and the LCD displays the result code.

## Technical Parameter

Model	WK96C		
Input power	DC24V/2.75A	Misoperation/alarm failure	Sound prompt+display code
Input power	55W	Sample loading method	Place vertically downward
Motor/drive mode	DC24V DC brushless variable frequency motor	Weight	3.9Kg
Display mode	Highlight LCD	Noise	60dB ( A )
Effective centrifuge time	1-99min.1-59sec	Fastest acceleration time	≤6s
Speed	300~3000 ± 15rpm	Fastest deceleration time	≤5s
Speed step increase	10rpm	Size: L × W × H	225mm × 255mm × 215mm
Max Capacity	2*96hole PCR plate/enzyme label plate	Allowable ambient temperature/relative temperature	+5-40°C/80%
Max RCF	608 × g	Degree of protection	IP20
Interference suppression standard	EN 61010-1,EN 61010-2-020,EN 61326-1,EN 61010-3-2/A2		

\* All products can be customized, designed and produced according to customer requirements.