## Centrifuge for Microplate

MPC2800



## **Description:**

MPC2800 Centrifuge for Microplate is designed for quick spins of samples in PCR plates. Primarily designed for use with 96 or 384 well plates and small volumes, it accepts skirted, non skirted and semi skirted styles.

## Features:

- ◆ Easy to use, real-time display of all operating information.
- Countdown mode support
- DC brushless motor, low noise, small interference, maintenance-free.
- ◆ When open the cap, it will stop running automatically.
- Fast acceleration from standstill to maximum speed fully in just 10sec.
- Braking time is short, from the highest speed to a complete standstill in just 4sec.

## Parameters:

| Project           | Parameters                |
|-------------------|---------------------------|
| Rotating speed    | 2200~2800rpm              |
| Timing range      | 15sec ~1min59sec          |
| Max(RCF)          | 550g                      |
| Acceleration time | ≤10sec(from 0 to 2800rpm) |
| Brake time        | ≤4sec(from 2800rpm to 0)  |
| Dimension(mm)     | 260x240x226               |
| Weight(kg)        | 3.3                       |
|                   |                           |

| Project            | Parameters         |
|--------------------|--------------------|
| Lid open auto stop | Yes                |
| Short run          | Yes                |
| Capacity           | 2 PCR plates       |
| Power              | 45W                |
| Voltage            | AC110~220V/50-60Hz |
| Fuse               | 250V/3A Φ5×20      |
|                    |                    |