Shaker for Microplates

MS300



Description:

◆ MS300 Shaker for Microplates is a high speed shaker with direct brushless DC motor and microprocessor controlled technique, specifically for elisa plate and cell culture plate. It can hold 2pcs elisa plates(96/384wells), deep-well plates and cell culture plates (24/48/96wells).

Features:

- ◆ LCD real-time display system status and parameters.
- ◆ Timer from 0 to 99h59min.
- Support 2 standard microplates and deep well plates.
- Brushless DC motor, low noise, small interference, free maintenance.
- The built-in status indicator allows the user to quickly get the status of the device.
- ◆ When timing ends, system will make an alarm voice automatically.
- Automatic fault detection and buzzer alarm function.
- With special fixing way, install and disassemble the plates quickly, don't need the additional tool.

Parameters:

Project	Parameters
Timing range	1min ~ 99h59min/∞
Mixing orbit	2mm
Capacity	2plates
Voltage	DC24V/2A
Dimension(mm)	294×200×107

Project	Parameters
Shaking speed	200~2000rpm
Speed step value	10rpm
With status indicator light	Yes
Power	45W
Weight(kg)	3.8

Note: Please refer to the operation manual for the maximum speed of different kinds of plates.

