

Micro-plate Shaker SMS-15



Introduction

Micro Pate Shaker is mainly applied in solution mixing and shaking with PCR plate (96-holes/384-holes), cell culture plate (24-holes/48-holes/96-holes etc.) for immunoassay and dyeing experiments. It is safe used in low temperature environment or low temperature incubator. SMS-15 is designed compactly with simple and convenient operation and low noise.

Features

- Simple and easy operation panel. LED display time and speed accurately.
- Microprocessor controls speed and time, safe, stable and low noise.
- Can accommodate 4 standard PCR plates or micro plates, mixing sample efficiently.
- DC brushless motor, long life and free of maintenance. Provides both gentle and powerful shaking.
- Timing function. Alarm after program finishes. Continuous working can be set.

Specification

ltem	SMS-15
Speed Range	200 ~1500rpm - standard (increment: 10 rpm),
	200 ~1000 rpm – deep-well plate (increment: 10 rpm)
Shaking Orbit	3mm (horizontal)
Time Range	1min ~99h59min or continuously
Sample Capacity	4 standard plates
Voltage	AC 100V~230V, 50/60Hz
Power	50W
Fuse	250V, 1A, Φ5x20
Dimension	W.284 x D.264 x H.121mm
Net Weight	5.2kgs