

## **MS3-MaxiOrbit300E Shaker With Remote Controller**

## Shaker with remote controller designed for shaking and mixing applications in extreme environments, including CO2 incubators, plant growth cabinets, refrigerators etc.

The parameter display and controller are placed outside. There is no need to worry about humidity, high temperature and other factors affecting the performance and life of the instrument. It is very suitable for animal cell culture and suspension cell culture and high and low temperature chemical reaction. The controller can be attached to most incubators by magnets to optimize the operating space.

The controller can be placed outside the incubator, and the shaker is controlled by a ribbon cable, which is convenient for viewing and changing settings without disturbing the environment of the incubator/cabinet.

The controller can be fixed on the incubator/cabinet or placed on the workbench

Suction cup machine feet, super shockproof, high speed and stable, no noise.

MaxiLab

Maxilab Biotechnology

Large platform design, many samples can be placed, strong load-bearing capacity.



MaxiLab Biotechnology www.maxilabbio.com info@maxilabbio.com

MaxiLab

## Maxilab Biotechnology



**Optional Platforms** 







Erlen flask platform 300E-C (capacity: 100ml erlen x 20 pcs.)





| Specification          | MS3-MaxiOrbit300E                               |
|------------------------|---|
| Shaker Speed Range     | 50-300 rpm                                      |
| Radius of gyration     | 10mm  |
| Timer Control Range    | 1min-99h59min                                   |
| Digital Display        | Time/ Speed display                             |
| Capacities             | 6 x 250ml erlen flask<br>12 x 100ml erlen flask |
| Max. Loading capacity  | 2,5 kgs   |
| Motor Parameters       | Brushless DC motor                              |
| Platform Size          | 330mm×430mm                                     |
| Beep Alarm             | Yes   |
| Voltage                | AC 220-230V, 50/60Hz                            |
| Power                  | 30W   |
| Fuse                   | 250V, 1A,Ø5x20                                  |
| Controller size, WxDxH | 220x132x64 mm                                   |
| Shaker size, WxDxH     | 270x320x112 mm                                  |
| Net weight             | 8 kgs   |

MaxiLab Biotechnology www.maxilabbio.com info@maxilabbio.com