

# OS-100 / OS-200

## Orbital Shaker

### Product Introduction

OS-100 and OS-200 orbital shaker are powerful variable speed shaker which provides efficient orbital motion. Speed and time are under microprocessor control. OS-200 / OS-100 shaker can be applicable in different labs: microbiology, chemistry, immunology, biochemistry and molecular biology.

### Features

1. Timer function, set the working time within 1 min-100 h
2. Normal operation at 4~45 °C, safe and convenient
3. A variety of pallets are available for different mixing operation



### OS-100 / OS-200 Platforms



### Specification

Model	OS-100	OS-200
Shaking Speed	50--300 rpm	50--250 rpm
Orbit	10 mm	20 mm
Timer range	1 min~99 h59 min	1 min~99 h59 min
Load capacity	See below table	See below table
Max. capacity	3.0 kg	2.5 kg
Motor	DC brushless	DC brushless
Operating ambient	4~45 °C	4~45 °C
Dimension (mm)	280×270×110 mm	280×270×110 mm

### Ordering Information

Code	Description
AS-04030-00	OS-100, AC 100-240 V, 50 / 60 Hz, 2 A
AS-04020-00	OS-200, AC 100-240 V, 50 / 60 Hz, 2 A

### Suitable Blocks

AS-04021-01	PP-1, flat platform with non-slip rubber mat
AS-04021-02	PP12-100, platform with clamps for flasks, 100-150 mL
AS-04021-03	PP06-250, platform with clamps for flasks, 250-300 mL
AS-04021-04	UP-1, universal platform with adjustable bars for different types of flasks, bottles
AS-04021-05	MP-1, platform with springs