## 01 OS-100/OS-200 Orbital Shaker

## **Features**

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





PP-1



PP06-250





<u>01</u>

UP-1



Platforms for OS-100 / OS-200

| Specification     |                    | 1011 - 1           |
|-------------------|--------------------|--------------------|
| Model             | OS-100             | OS-200             |
| Shaking Speed     | 50300rpm           | 50250rpm           |
| Orbit             | 10mm               | 20mm               |
| Timer range       | 1min~99h59min      | 1min~99h59min      |
| Load capacity     | See below table    | See below table    |
| Max. capacity     | 3.0kg              | 2.5kg              |
| Motor             | DC brushless       | DC brushless       |
| Operating ambient | 4-45°C             | 4-45°C             |
| Dimensions (mm)   | 280 x 270 x 110 mm | 280 x 270 x 110 mm |

| Ordering information |             |  |
|----------------------|-------------|--|
| No.                  | Code        | Description  |
| 01                   | AS-04030-00 | OS-100, AC100-240V, 50/60HZ, 2A  |
| 02                   | AS-04020-00 | OS-200, AC100-240V, 50/60HZ, 2A  |
| 03                   | AS-04021-01 | PP-1, flat platform with non-slip rubber mat   |
| 04                   | AS-04021-02 | PP12-100, platform with clamps for flasks, 100-150ml                                 |
| 05                   | AS-04021-03 | PP06-250, platform with clamps for flasks, 250-300ml                                 |
| 06                   | AS-04021-04 | UP-1, universal platform with adjustable bars for different types of flasks, bottles |
| 07                   | AS-04021-05 | MP-1, platform with springs  |