



## Orbit™ 300 Multipurpose Digital Vortexer

Three interchangeable platforms (available separately) accommodate a variety of sample containers to make the Orbit 300 a truly multi-purpose vortexer. The flat platform, covered with a non-slip rubber mat, holds plates, dishes, boxes, etc. The microplate platform will accommodate up to four deep well microplates. The clamp platform has spring loaded retaining bars that adjust to hold flasks, bottles, racks and other containers in place.

Time and speed are set digitally with a single knob. Values are shown on the large, three digit LED. The broad speed range allows the Orbit 300 to be used for gentle mixing as well as vigorous agitation.

The shaker housing is constructed of plastic; chemically resistant and easy to clean. This compact shaker can be used in temperature controlled environments making it ideal for cold room or incubator use.



## **SPECIFICATIONS**

Speed range 100 - 1,200 rpm

Timer 0 - 99 min or continuous

Motion/orbit size Circular, 3 mm

Maximum load 4.4 lb/2 kg

Ambient operating range +4° to 65°C

Dimensions (W x D x H) 10.3 x 13.3 x 5.1 in/26.2 x 33.7 x 13 cm

Weight 16 lb/7.3 kg

Electrical 120V~, 60 Hz or 230V~, 50 Hz

| CAT NO.      | DESCRIPTION  |
|--------------|--|
| S2030-300-B* | Orbit 300 Multipurpose digital Vortexer, without platform, 120V              |
| S2030-10     | Platform for four microplates  |
| S2030-12     | Platform with non-slip rubber mat  |
| S2030-13     | Spring loaded platform for flasks, bottles or tube racks, etc.               |
| K564         | Tube rack, pp, 90 x 13 mm diameter tubes, fits in S2030-13 platform, pk of 5 |
| K565         | Tube rack, pp, 60 x 16 mm diameter tubes, fits in S2030-13 platform, pk of 5 |
| K566         | Tube rack, pp, 40 x 20 mm diameter tubes, fits in S2030-13 platform, pk of 5 |

<sup>\*</sup>To order 230V units add -230V to the end of the catalog number. 230V product includes both EU and UK power cords.

