

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.



S2030-10



S2030-13
and K566



- Three versatile stainless steel platform options
- 3 mm orbit for shaking, mixing or vortexing small volumes
- Large digital display with single knob control
- Safe 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)	10.1 x 12.5 x 5 in/25.6 x 31.7 x 12.7 cm
Weight	16 lb/7.3 kg
Electrical	230V~, 50 Hz or 120V~, 60 Hz

ORDERING INFORMATION

Catalog No.	Description
S2030-300-B-230V*	<i>Orbit 300</i> Multipurpose digital Vortexer, without platform, 230V
S2030-10	Platform for four microplates
S2030-12	Flat platform (30 x 30 cm) with nonslip 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, pack of 5
K565	Tube rack, pp, 60 x 16 mm diameter tubes, fits in S2030-13 platform, pack of 5
K566	Tube rack, pp, 40 x 20 mm diameter tubes, fits in S2030-13 platform, pack of 5

*230V product includes both -EU and -UK power cords. For 120V units, remove -230V from end of catalog number.