

Orbit™ 300 Multipurpose Digital Vortexer

Three interchangeable platforms (available separately) accommodate a variety of sample containers to make the Orbit 300 a truly multipurpose 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.

This compact vortexer can be used in temperature controlled environments making it ideal for cold room or incubator use.



Features

- ▶ Compact
- ▶ Chemically resistant and easy to clean plastic housing
- ▶ Temperature range 0°C to 105°C

Specifications

Speed Range	100 to 1,200 rpm
Timer	0 - 99 min. or continuous
Motion, Orbit Size	Circular, 3 mm
Maximum Load	4.4 lbs. (2 kg)
Ambient Operating Range	+4°C to 65°C
Base 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 lbs. (7.3 kg)
Electrical	120V/60Hz or 230V/50Hz

Ordering Information

Cat. No.	Description
S2030-300-B	Orbit 300 Multipurpose digital Vortexer, without platform, 120V
S2030-300-B-230	Orbit 300 Multipurpose digital Vortexer, without platform, 230V

Accessories

Cat. No.	Description	Qty/Pk
S2030-10	Platform for four microplates	1
S2030-12	Platform with non-slip rubber mat	1
S2030-13	Spring loaded platform for flasks, bottles or tube racks, etc.	1
K564	Tube rack, PP, 90 x 13 mm diameter tubes, fits in S2030-13 platform	5
K565	Tube rack, PP, 60 x 16 mm diameter tubes, fits in S2030-13 platform	5
K566	Tube rack, PP, 40 x 20 mm diameter tubes, fits in S2030-13 platform	5



S2030-10