

Orbit® 300 Multipurpose Vortexer

Labnet is launching the new Orbit line of laboratory shakers...they're "digitally remastered"



- Three versatile platform options
- Shaking, mixing, agitating or vortexing
- Heavy-duty construction
- Safe for cold room or incubator use

Product Information

Three interchangeable platforms (available separately) accommodate a variety of sample containers to make the Orbit 300 a truly multipurpose shaker. The flat platform, covered with a non-slip rubber mat, holds plates, dishes, boxes, etc. The microplate platform will accommodate up to four microplates. The remaining platform has spring loaded retaining bars that adjust to hold flasks, bottles, racks and other containers in place. Time and speed are set and displayed digitally. 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 heavy gauge, coated steel to reduce motor noise and lend stability to the unit. This compact shaker can be used in temperature controlled environments making it ideal for cold room or incubator use.

Product Specifications

| | |
|-------------------------|--|
| Speed range | 100 - 1200rpm |
| Timer | 0 to 99 minutes or continuous |
| Motion/orbit size | Horizontally circular, 3 mm |
| Maximum load | 12.3 lb/5.6 kg |
| Ambient operating range | +4° to 65°C |
| Dimensions (W x D x H) | 10.1 x 12.5 x 5 inches/25.6 x 31.7 x 12.7 cm |
| Weight | 16 lb/7.3 kg |
| Electrical* | 120V~, 60 Hz |

*Other voltages available upon request

Ordering Information

| Catalog Number | Item Description | Price |
|----------------|---|-------------------------------|
| S2030-300 | Orbit 300 Digital Multipurpose Shaker, base only | Request Quote |
| S2030-10 | Platform for four microplates | Request Quote |
| S2030-12 | Flat platform (30 x 30 cm) with non-slip rubber mat | Request Quote |
| S2030-13 | Spring loaded platform for flasks, bottles, etc. | Request Quote |