



# ORBi-SHAKER™ MP

- + **3mm orbit, optimized for thorough mixing in microplates**
- + **Digital speed control up to 1500 rpm**
- + **Holds up to four microplates**

## Technical Data:

Speed Range:	<b>200 to 1500 rpm</b>
Speed Increment:	<b>10 rpm</b>
Orbit:	<b>3mm</b>
Maximum Capacity:	<b>4 microplates</b>
Dimensions (WxDxH):	<b>11.5x10.7x4.5 in. 29x27x11.5 cm</b>
Weight:	<b>12 lbs. / 5.5 kg</b>
Operating Temp.:	<b>4 to 65°C</b>
Electrical:	<b>100-240V, 50-60 Hz</b>

This vortexer is designed with a 3mm mixing orbit, providing thorough mixing of microplates and/or PCR plates. Up to four plates (standard or deepwell) can be placed on the included platform and they are instantly secured without the use of any springs, clamps or tools.

A digital microprocessor ensures accurate speed control over the brushless, maintenance free motor drive and both speed and time can be viewed simultaneously on the large LED display.

## Ordering Information:

**BT1500\*** Orbi-Shaker MP with platform for 4 microplates

*\*To order an item in 230V, add (-E) to item number.*

# ORBi-BLOTTER™

- + **Low speed, 3 to 70rpm**
- + **Gentle, orbital motion for sensitive gels/blots**
- + **Incubator and cold room safe**



The Orbi-Blotter features a gentle orbital motion with speed control down to as little as 3 rpm, making it the ideal orbital choice for low speed applications, such as blotting, washing, staining/destaining, etc. A large 14x12 in. platform is included along with a non-slip rubber mat for holding trays, dishes, plates, flasks and other flat bottomed vessels. An optional stacking platform is also available for protocols requiring an increased work surface.

## Technical Data:

Speed Range:	<b>3 to 70 rpm</b>
Orbit:	<b>19mm (3/4 in.)</b>
Platform Dims.:	<b>14x12 in. / 35x30 cm</b>
Dimensions (WxDxH):	<b>14 x 12 x 8 in. 35 x 30 x 20 cm</b>
Weight:	<b>12 lbs. / 5.5 kg</b>
Operating Temp.:	<b>4°C to 45°C</b>
Electrical:	<b>120V or 230V, 50-60Hz</b>

## Ordering Information:

**BT30\*** Orbi-Blotter™ low speed Orbital Shaker with non-slip rubber mat  
**BR2000-STACK** Stacking Platform, 14 x 12 in. (clearance 2.75 in.)  
**STACK-PLUS** Platform extension set, increase platform clearance by 1.25 in.

*\*To order an item in 230V, add (-E) to item number.*