# ORBi-SHAKER™ MP

+ **3mm orbit, optimized for thorough mixing in microplates**

+ **Digital speed control up to 1500 rpm**

+ **Holds up to four microplates**

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.

## Technical Data:

| | |
|---|---|
| Speed Range: | 200 to 1500 rpm |
| Speed Increment: | 10 rpm |
| Orbit: | 3mm |
| Maximum Capacity: | 4 microplates |
| Dimensions (WxDxH): | 13.1x11.74x4.7 in. |
| | 33x30x12 cm |
| Weight: | 12 lbs. / 5.5 kg |
| Operating Temp.: | 4 to 65°C |
| Electrical: | 100-240V, 50-60 Hz |

## Ordering Information:

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

**Microtube Adapter (for H6004 only)**
For 1.5/2.0mL microtubes

**Microtube Adapter (for H6004 only)**
For 0.5mL microtubes    *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: | 3 to 70 rpm |
| Orbit: | 19mm (3/4 in.) |
| Platform Dims: | 14x12 in. / 35x30 cm |
| Dimensions (WxDxH): | 14 x 12 x 8 in. |
| | 35 x 30 x 20 cm |
| Weight: | 12 lbs. / 5.5 kg |
| Operating Temp.: | 4°C to 50°C |
| Electrical: | 120V or 230V, 50-60Hz |

## Ordering Information:

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

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