

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

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:

|              |                                                                |
|--------------|----------------------------------------------------------------|
| BT1502*      | Orbi-Shaker MP with platform for 4 microplates                 |
| BT1500-A1520 | Microtube Adapter (for H6004 only)<br>For 1.5/2.0mL microtubes |
| BT1500-A05   | Microtube Adapter (for H6004 only)<br>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.<br>35 x 30 x 20 cm |
| Weight:             | 12 lbs. / 5.5 kg                   |
| Operating Temp.:    | 4°C to 45°C                        |
| Electrical:         | 120V or 230V, 50-60Hz              |

## 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.