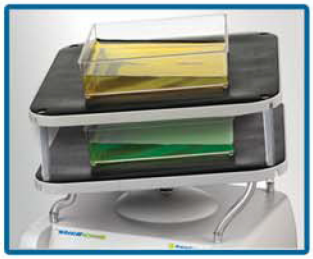
BENCHWAVER™

- *Undulating, 3-dimensional motion*
- *Adjustable speed and tilt angle*
- *Large, 13 inch platform*
- *Ideal for staining, washing & general mixing*



B3D5000 with B3D5000-ST

B3D5000 with B3D5000-DIMP

The BenchWaver™ combines the basic rocking motion of traditional platform rockers with the circular motion of an orbital shaker. This combination is ideal for generating the optimum 3-dimensional "undulating" motion commonly preferred for molecular biology applications.

The tilt angle is instantly adjustable (no tools or disassembly required) from 0 to 10° and the mixing speed can be adjusted from 5 to 105 rpm, using the large, user-friendly LCD control panel. Combined control of both parameters (tilt and speed) makes the BenchWaver a versatile workhorse that can provide anything from gentle, slow moving waves to a rapid, more vigorous "sloshing" motion. Additionally, time of operation can be selected from1 minute up to 99 hours or for continuous operation.

The large 13.5 x 13 inch platform is supplied complete with a non-slip, rubber mat. An optional stacking platform is available for users requiring additional mixing capacity. BenchWaver is a reliable and versatile instrument and can be used in refrigerated or incubated environments from 2° to 60°C.

Technical Data:

Speed:	**5 to 105 rpm**
Tilt Angle:	**Adjustable, 0° to 10°**
Platform Dimension:	**13.5 x 13 in. (34 x 33cm)**
Dimensions:	**13 x 13.5 x 9.75 in. 33 x 34.3 x 24.75 cm**
Operating Temp. Range:	**+2°C to +60°C**
Load Capacity:	**Up to 20lbs (9kg)**
Weight:	**5.5 kg / 12 lb**
Electrical:	**100-240V, 50-60 Hz, 50W**
Warranty:	**2 years**

Ordering Information:

B3D5000*	BenchWaver™ 3-D Rocker with flat mat platform, US plug
B3D5000-ST	Optional stacking platform (4.5" clearance) with stacking hardware
B3D5000-DIMP	Optional dimpled mat, for use with a variety of tubes

* Includes US Plug. For EU plug, please add (-E)

SoCal Biomedical

www.socalbiomedical.com

SoCal Biomedical
Newport Beach, CA
24/7 Customer Service
P: (424) 400-2340
F: (323) 372-3546