

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 motion. Additionally, time of operation can be selected from 1 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)



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Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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