

BenchWaver™ Undulating Rocker (3D)



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BENCHWAVER™

- Undulating, 3-dimensional motion
- Adjustable speed and tilt
- Large, 34 cm platform
- Ideal for staining, washing and general mixing



55B3D5000-E with 55B3D5000-STK



55B3D5000-E with 55B3D5000-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 34 x 33 cm 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.

Ordering Information:

Item No.	Description:
55B3D5000-E	BenchWaver with platform and flat mat
55B3D5000-STK	Optional stacking platform (11.4 clearance) with flat mat (34 x 33 cm)
55B3D5000-DIMP	Optional dimpled mat (34 x 33 cm)

Technical Data:

Speed Range:	Variable, 5 to 105 rpm
Tilt Angle:	Variable, 0 to ± 10°
Platform Size:	34 x 33 cm
Load Capacity:	9 kg
Operating Temp. Range:	+4 °C to +60 °C
Dimensions: (W x D x H):	33 x 34 x 24.75 cm
Stacking Clearance:	7.6 cm
Weight:	5.5 kg
Electrical:	Universal Voltage: 100 to 240V, 50-60Hz, 50W
Warranty:	2 Years