



BENCHMIXER™ XL
MULTI-TUBE VORTEXER

- + Hands free, high capacity vortexing
- + Up to 2,500 rpm, a true vortex in every tube
- + Pulsing function for interval vortexing
- + Wide assortment of accessories for a variety of tubes and plates

The BenchMixer™ XL is a heavy duty vortex mixer designed for hands-free mixing in tubes, flasks, vials or cylinders. It is ideal for the QuEChERS pesticide analysis method and is instantly adaptable to an exceptionally broad range of vessels, racks and applications (horizontal or vertical). The precisely balanced drive system includes an oversized motor that delivers accurate, reproducible speeds up to 2,500 rpm with rattle-free operation and minimal vibration. The programmable pulsing function allows for time specific interval mixing, increasing agitation.

The 30 x 17.8 cm platform accommodates a wide variety of standard, pre-drilled tube racks (a complete listing can be found in the ordering information section below). Additionally, BenchMixer XL can easily be adapted to almost any type of vessel commonly found in the laboratory. Using BenchMixer XL is easy; after loading the sample rack and tightening the locking knobs, select the desired speed and run time on the large digital control panel. Then, simply press "Start" and the BenchMixer XL will perform unattended mixing for up to 100 hours.

BenchMixer XL's large capacity and adaptability make it an ideal choice for the medium to high throughput laboratory.

Available Accessories:



50 x 1.5/2.0ml



15 x 50ml



50 x 5 or 7ml



3 x microplates



9 x 50ml Horizontal QuEChERS

Ordering Information:

Item No.	Description:
55BV1010-E	BenchMixer XL Multi-Tube Vortexer, includes 50 x 12 mm tube rack
55BV1010-05	Tube Rack (PP*), 96 x 0.5 ml (Ø 8 mm)
55BV1010-1520	Tube Rack (EVA*), 50 x 1.5/2.0 ml (Ø10 mm)
55BV1010-12	Tube Rack (EVA*), 50 x 12 mm (included)
55BV1010-13	Tube Rack (EVA*), 50 x 13 mm
55BV1010-150	Tube Rack (EVA*), 50 x 15 ml (Ø 16.5 mm)
55BV1010-500	Tube Rack (EVA*), 15 x 50 ml (Ø 29 mm)
55BV1010-25	Tube Rack (EVA*), 15 x 25 mm
55BV1010-50H	Tube Rack (PP*), 9 x 50 ml Horizontal (QuEChERS)
55BV1010-MP	Rack (PP*) for up to 3 plates or 96 well microtube racks
BV1010-MP02	Carrier for above, 96 x 0.2 ml tubes or strips (3pk.)

*EVA: Ethyl Vinyl Acetate / PP: Polypropylene

Technical Data:

Speed Range:	500 to 2,500 rpm
Orbit:	3.6 mm
Timer	1 min. to 99 hr 59 min.
Platform Dimensions:	30 x 17.8 cm
Dimensions (W x D x H)	38.5 x 23.5 x 42 cm
Weight:	13 kg
Electrical:	Universal Voltage 100 to 240V, 50-60Hz, 60W
Warranty:	2 Years