

GyroMini™ and Enduro™ MiniMix™ Nutating 3-D Mixers

The GyroMini and Enduro Mini Mix are small mixers that combine the motions of an orbital shaker and a rocker to produce a three dimensional action. This action provides thorough yet gentle mixing without foaming.

The pitch and speed of the GyroMini are fixed to provide the optimal motion for mixing and resuspending samples in small containers such as blood and centrifuge tubes. A dimpled mat on the platform surface holds tubes firmly in place. The mat will hold as many as 60 x 1.5 mL tubes, 30 pediatric blood tubes (3 mL), 21 standard blood tubes (7 mL), 17 x 15 mL tubes or 9 x 50 mL tubes.

The Enduro MiniMix has a pitch and speed that produces the perfect motion for processing western blots and staining gels. The tilt angle is large enough to provide thorough distribution of solutions, yet is small enough to keep the center of the blot from drying out. Minimal amounts of solution can be used, conserving valuable probes and antibodies. A non-slip mat holds blotting boxes in place on the platform.

Both shakers may be used in temperature controlled environments.



SPECIFICATIONS	GyroMini	Enduro MiniMix
Speed range	24 rpm*	18 rpm*
Motion/Pitch	3-D/fixed 20°	3-D/fixed 5°
Maximum load	1.75 lb/0.8 kg	1.75 lb/0.8 kg
Ambient operating range	+4° to 65°C	+4° to 65°C
Dimensions (W x D x H)	9.5 x 6.75 x 6 in/24.1 x 17.15 x 15.24 cm	9.75 x 6.75 x 6 in/24 x 17.15 x 15 cm
Weight	1.9 lb/0.88 kg	1.9 lb/0.88 kg
Electrical	120V~, 60 Hz or 230V~, 50 Hz	120V~, 60 Hz or 230V~, 50 Hz

*Speed for 230V version is slightly different.

CAT NO.	DESCRIPTION
S0500*	GyroMini 3-D shaker with dimpled rubber mat, 120V
S0600*	Enduro MiniMix 3-D shaker with non-slip mat and two large blotting boxes, 120V
E2110-BBS	Blotting box, 9.1 x 6.6 cm, 3-5 mL gel capacity, for mini protein gels, pk of 10
E2110-BBL	Blotting box, 11.7 x 8.9 cm, 6-10 mL gel capacity, for larger mini protein gels, pk of 10

*To order 230V units add -230V to the end of the catalog number. Specify cord type by adding -EU or -UK.