Shakers - rotating

Mini LabRoller[™] Rotator

Simple, yet versatile, the *Mini LabRoller Rotator* is designed for mixing samples in both a horizontal and vertical plane. The unit accepts a broad assortment of tube sizes as well as microplates. Safe for cold room or incubator use, this mixer meets a variety of needs in areas such as biochemistry, molecular biology, clinical testing and histochemistry.

As its name suggests, the *Mini LabRoller* is compact in design. Lightweight, and portable, it is easily moved from the bench to a hood.

The unique design of this rotator allows the level of agitation to be adjusted from gently rotating, through two levels of tumbling, to end over end mixing simply by changing the rotisserie position or tilting the instrument. The rotisseries can also be made to rock at 20°, 45° or 60°. Rotisserie speed is fixed at 20 rpm.

The *Mini LabRoller* is supplied with a rotisserie for 36 x 1.5/2.0 ml tubes. Two optional rotisseries are available. The first holds 10 standard or conical 15ml tubes (or 15-16 mm diameter) as well as twelve 12 - 13mm diameter tubes. The other holds six 50 ml conical tubes. Microplates can be used with any of the rotisseries.

For temperature controlled incubations, the *Mini LabRoller* can be used inside Labnet's *Mini Incubator* found on page 20.

- Small and compact
- Wide range of motions from gentle rotating to end over end tumbling
- Interchangeable rotisseries
- Safe for cold room and incubator use

SPECIFICATIONS

Speed range* Rotation axis Ambient operating temperature Dimensions (W x D x H) Weight Electrical *Speed of 120V unit is 24 rpm. Fixed, 20 rpm Adjustable, 0° to 90° +4° to 65°C 8.4 x 4 x 5 in/47 x 21.3 x 10.2 x 12.6 cm 4 lb/1.8 kg 230V~ or 120V~, 50/60 Hz



Rotating



H5500-15

H5500-50



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Rocking



Gentle tumbling

Moderate tumbling

ORDERING INFORMATION

Catalog No.	Description
H5500-230V*	Mini LabRoller Rotator with rotisserie for 36 x 1.5/2.0 ml tubes, 230V
H5500-02	Rotisserie for 36 x 1.5/2.0 ml tubes (supplied with unit)
H5500-15	Rotisserie for 10 x 15 ml conical tubes (or 15 - 16 mm dia) and 12 x 12 - 13 mm dia tubes
H5500-50	Rotisserie for 6 x 50 ml tubes
*When ordering 230V units, please specify cord type by adding -EU or -UK to the end of the catalog number.	
120V units are available. When ordering, please specify by removing -230V from catalog number.	

