



AZER SCIENTIFIC

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● 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 is ideal for a wide range of applications in areas such as hematology, chemistry, molecular biology, clinical testing and histochemistry.

It is compact and sleek which allows for a small footprint and efficient housing design which conserves valuable bench space and makes the Mini LabRoller™ Rotator suitable for any size laboratory. It has an ambient operating range of 4° to 40°C and will easily fit into most incubators. Lightweight and portable, the unit is easily moved from the bench to a biological or chemical hood. Simple construction allows for easy cleaning and decontamination.



The Mini LabRoller™ Rotator has a wide range of motion and is uniquely designed so that the level of agitation can be adjusted from gentle rolling, through two levels of tumbling, to forceful end over end mixing simply by changing the rotisserie position. When a rotisserie is inserted horizontally (tubes held vertically), an end over end motion is produced. The unit can then be used for simple rotating, or rested on either end to create a tumbling motion. A rocking motion is achieved by simply inserting pegs to limit the movement of the rotisserie to 20°, 45°, or 60°. Any of the three available rotisseries can be used as a rocking platform. Using the supplied rod, the rotisseries may be mounted vertically (tubes held horizontally). In all configurations, the speed of the rotisserie is fixed at 24 rpm.



The Mini LabRoller™ Rotator is supplied with a rotisserie for 36 x 1.5 or 2.0 ml tubes. Two additional rotisseries are available separately. The first accommodates ten conical 15 ml or other tubes with a 15-17 mm diameter as well as twelve tubes with a 12-13mm diameter. The second holds six 50 ml conical tubes. Microplates can be used on any of the three rotisseries.

Catalog

Description

UOM

ESH5500	Mini LabRoller Rotator with rotisserie for 36 x 1.5/2.0ml tubes	1 Rotator
ESH550002	Mini LabRoller Rotisserie for 36 x 1.5/2.0 ml tubes	1 Rotisserie
ESH550015	Mini LabRoller Rotisserie for 10 x 15ml, 12 x 5ml tubes	1 Rotisserie
ESH550050	Mini LabRoller Rotisserie for 6 x 50 ml tubes	1 Rotisserie