Mini Lab Roller™ Rotator

Simple, yet versatile, the Mini Lab Roller 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.

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. Rotisserie speed is fixed at 24 rpm.

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



Features

- Lightweight, and portable, it is easily moved from the bench to a hood
- Can be used inside Labnet's Mini Incubator for temperature-controlled incubations

Specifications

| Speed Range | 120V: Fixed, 24 rpm |
|-----------------------------|--|
| | 230V: Fixed, 24 rpm |
| Rotation Axis | Adjustable, 0° to 90° |
| Ambient Operating Range | +4°C to 55°C |
| Base Dimensions (W x D x H) | 8.4 x 4 x 5 in. (47 x 21.3 x 10.2 x 12.6 cm) |
| Weight | 4 lbs. (1.8 kg) |
| Electrical | 120V, 50/60Hz or 230V, 50/60Hz |



| Cat. No. | Description |
|----------------------|---|
| H5500 | Mini LabRoller Rotator with rotisserie for 36 x 1.5/2.0 mL tubes, 120V |
| H5500-230V-EU | Mini LabRoller Rotator with rotisserie for 36 x 1.5/2.0 mL tubes, 230V, EU plug |
| H5500-230V-UK | Mini LabRoller Rotator with rotisserie for 36 x 1.5/2.0 mL tubes, 230V, UK plug |
| I5110A-MLR* | Mini Incubator with Mini Lab Roller and rotisseries for 1.5, 15 and 50 mL tubes 120V |
| I5110A-MLR- 230E* | Mini Incubator with Mini Lab Roller and rotisseries for 1.5, 15 and 50 mL tubes 230V, EU plug |

^{*}For more information on our Mini Incubator please visit page 38.

Accessories

| Cat. No. | Description |
|----------|---|
| 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 |





Mini Lab Roller with Mini Incubator