

Micro Mixer E-36

Stirs 96-well plates and Microtubes securely. The stirring speed is 300 to 2500 r/min. Simple and Easy-to-use for the operation.

•High-end model with high stability and uniformity --> P.062

Features

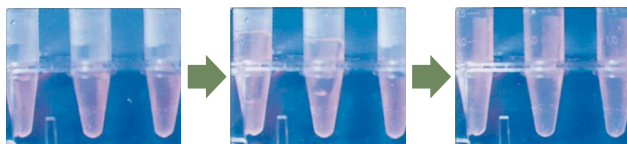
- Optimum for Stirring of 96-well plates and Microtubes
- Stabilized stirring by the range switching in Low/High speed
- The rack for Microtubes is available as an option

Applications

- Promotion of Eenzyme digestion of mouse tail, etc.
- Promotion of ELISA reaction, Biopanning, etc.
- Plasmid DNA extraction

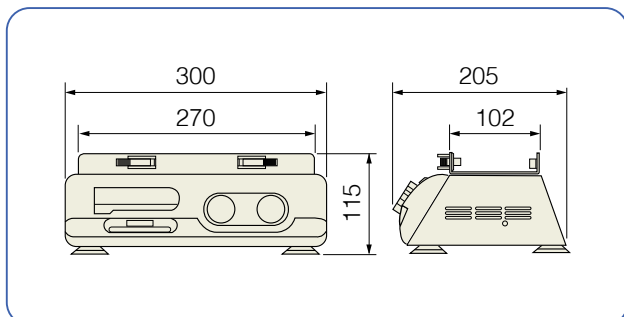
Features for Horizontal eccentric shaking

Horizontal eccentric shaking is a method designed where multiple parallel microtubes are evenly hung for a stirring effect similar to Test tube mixers in which the tubes are stirred one by one. Optimum for 0.5/1.5 mL Microtubes as well as for 96-well Microplates and Deep well plates.



The state of stirring in Microtubes

Dimensions



E-36 with Microtube rack (Optional)

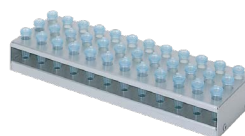


E-36 with Shaking platform for Well plates (Option *2 sets can be fixed in standard while other options are available)

Model	E-36
Shaking motion	Horizontal eccentric shaking
Shaking speed	300 to 2500 r/min
Platform dimensions	270 × 96 mm (inside)
Suitable Tubes/Plates	Microtubes (Optional racks below required) Well plates (2 sets can be fixed in standard) (*)
Timer	60-min Timer for the operation
Dimensions (W×D×H)	300 × 205 × 115 mm
Weight	Approx. 5 kg
Power supply	AC100V/0.5A (Need a step-down transformer)

(*)Well plate can be mounted directly in the standard while Optional shaking platform for well plates (WP-9602). The state of stirring in Microtubes is recommended to hold them securely.

Optional: Microtube racks, etc.



EM-1036



WP-9602

Product Name/Model	Capacity of vessels/Remarks
Microtube rack EM-0836	0.5 mL × 36 Dimension: 262 × 82 × 32H mm
Microtube rack EM-1036	1.5 mL × 36 Dimension: 262 × 82 × 32H mm
Shaking platform for well plate WP-9602	For 2 pcs of Microplate that cannot be fixed with Deep well plates or standard platforms. Remove the standard platform to replace it.

NEW

Constant temperature incubator/shaker OD Monitor

For cell culture related products

Shaker

Mixer Rotator Stirrer

Bead beater homogenizer Ultrasonic homogenizer

Aluminum block Bath Mini-size Bath

Water bath Shaking Water bath Immersion cooler

Hybridization Incubator Constant temperature Chambers

Centrifugal Concentrators Cold Trap

Freeze dryers

Substrate Electrophoresis apparatus Blotting device for hybridization

Constant-temperature water circulating system [Chilled]

Appendix