

Micro Mixer E-36

Stirs 96-well plates and Microtubes securely. The stability improved thanks to stirring speed by the range switching. Simple and Easy-to-use for the operation.

High-end model with temp. control and high stability and uniformity --> P.053

Features

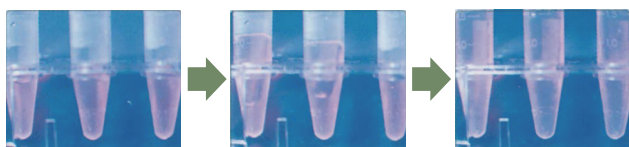
- Optimum for Stirring of 96-well plates and Microtubes
- Stabilized stirring by the range switching in Low/High speed.
- The rack for Microtubes available as an option.

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 that plural parallel microtubes are evenly hang for a stirring effect that is like Test tube mixers in which the tubes are stirred one by one. Optimum for 0.5/1.5mL Microtubes as well as 96-well Microplates and Deep well plates.



The state of stirring in Microtubes



E-36 with Microtube rack (Option)

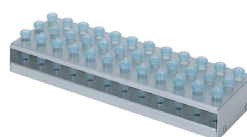


E-36 with Shaking platform for Well plates (Option *2 sets can be fixed in standard while options available)

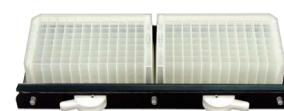
Model	E-36
Shaking motion	Horizontal eccentric shaking
Shaking speed (Range switching)	Low: 300 to 1000r/min High: 1200 to 2500r/min
Platform dimensions	270 x 96mm (inside)
Suitable Tubes/Plates	Microtubes (Optional racks below required) Well plates (2 sets can be fixed in standard) (*)
Timer	60-min Timer for the operation
Dimensions (W x D x H)	300 x 205 x 115mm
Weight	Approx. 5kg
Power supply	AC100 to 240V/0.5A

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

Option: Microtube racks etc.

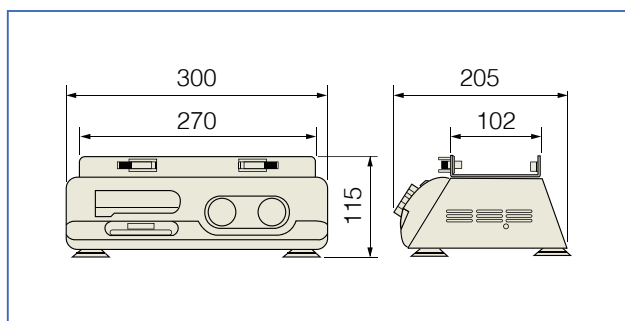


EM-1036



WP-9602

Dimensions



● Protuberances not included in Dimensions. ● Vessels of photo not included.

Product Name / Model	Capacity of vessels / Remarks
Microtube rack EM-0836	0.5mLx36 Dimension:262x82x32Hmm
Microtube rack EM-1036	1.5mLx36 Dimension:262x82x32Hmm
Shaking platform for well plate WP-9602	For 2pcs of Microplate that cannot be fixed with Deep well plates or standard platforms. Remove the standard platform to replace it.

Selection guide

- Constant temperature incubator shaker
- CO₂ incubator shaker
- Shaker
- Mixer
- Rotator
- Stirrer
- Bead beater
- homogenizer
- Ultrasonic homogenizer
- Aluminum block bath
- Minisize bath
- Water bath
- Shaking water bath
- Immersion cooler
- Hybridization oven
- Constant temperature chamber
- Centrifugal concentrator
- Cold trap
- Freeze dryer
- Electrophoresis and blotting apparatus
- Constant temperature water circulating system [Chiller]
- Appendix