

Hermann

Laboratory Products



➤ Your professional manufacturing supplier
of Laboratory Products

- MAGNETIC HOTPLATE STIRRERS
- OVERHEAD STIRRERS
- VORTEX MIXERS
- ROTATORS
- TUBE ROLLER
- SHAKERS
- HOMOGENIZERS

» Vortex Mixers |

Widely used in life science, physical and chemical analysis fields, the vortex mixer is the ideal product for mixing resuspension of cells, biological and chemical liquid components in tubes.

Ampliamente utilizado en ciencias de la vida y campos de análisis físicos y químicos, el mezclador de vórtice es el producto ideal para mezclar resuspensión de células, componentes líquidos biológicos y químicos en tubos.

HVM-NZ-A

Vortex Mixer



Performance Highlights

- Touch operation or continuous mode
- Variable speed control from 0 to 2500rpm
- Used for various mixing applications with optional adapters
- Specially designed vacuum suction feet for body stable
- Robust aluminum-cast construction

Características Destacadas

- Operación táctil o modo continuo
- Control de velocidad variable de 0 a 2500 rpm
- Se utiliza para diversas aplicaciones de mezcla con adaptadores opcionales
- Pies de succión al vacío especialmente diseñados para el cuerpo estable
- Construcción robusta de aluminio fundido



» Vortex Mixers | Accessories

Specifications		HVM-NZ-A
Voltage	110~120V/220~230V,50/60Hz	
Motor type	Shaded pole motor	
Motor rating input	58W	
Motor rating output	10W	
Power	60W	
Mixing motion	Orbital	
Speed range	0~2500rpm	
Speed display	Scale	
Orbital diameter	4mm	
Run type	Touch operation/Continuous	
Dimension[W×H×D]	127×130×160mm	
Weight	3.5kg	
Permissible ambient temperature	5~40°C	
Dimension [W x D x H]	83 x 220 x 186mm	
Permissible relative humidity	80%	
Protection class	IP21	



HV-1.3 Universal top plate

100mm plate attachment



HV-1.3.3 Tube Adapter

For 12 holes test tubes,-12mm



HV-1.3.4 Tube Adapter

For 8 holes test tubes-16mm



HV-1.3.5 Tube Adapter

For 8 holes test tubes,-20mm

» Microplate Mixers |

Capable of holding single or double microplates, the compact shape of HMM-NZ-N Microplate Mixer takes less bench space and makes storage easier. It is widely used in life sciences including microbiology, cell and molecular.

Capaz de contener microplacas individuales o dobles, la forma compacta del mezclador de microplacas HMM-NZ-N reduce el espacio en el banco y facilita el almacenamiento. Es ampliamente utilizado en las ciencias de la vida incluyendo microbiología, célula y molecular.

HMM-NZ-N

Vortex Mixer



Performance Highlights

- A wide range of speed from 0 to 1500rpm
- Used for various mixing applications with optional adapters
- Maintenance free brushless DC motor

Características Destacadas

- Amplio rango de velocidad de 0 a 1500 rpm
- Para diversas aplicaciones de mezcla con adaptadores opcionales
- Motor DC sin escobillas y sin mantenimiento



» Microplate Mixers | Accessories

Specifications		HMM-NZ-N
Voltage	100~240V,50/60Hz	
Motor type		
Motor rating input	18W	
Motor rating output	10W	
Power	20W	
Max. shaking weight (with accessory)	0.5kg	
Speed range	Single microplate: 0~1500rpm Double microplate : 0~1000rpm	
Speed display	Scale	
Orbital diameter	4.5 mm	
Speed display	Scale	
Dimension	260×150×80mm	
Weight	3 kg	
Permissible ambient temperature and humidity	5~40 °C, 80%	
Protection class	IP21	



HMC-116
Double Microplate Clamp



HUTP-0A2.2
Universal top Plate
Used with HV-1.3.4



HV-1.3.1 Tube Adapter
For 48 holes test tubes-6mm



HV-1.3.2 Tube Adapter
For 15 holes test tubes, 10mm

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