



VORTEX MIXER BVMX-103

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VARIABLE SPEED VORTEX MIXER



Variable speed of 0 to 3,000 rpm for gentle shaking to rapid mixing of samples
Touch or continuous operation mode
Includes a standard top head for mixing a single test tube or other small vessel up to 30 mm in diameter
Electronic speed control maintains constant speed even during changes in load
Steel base with specially designed vacuum suction feet provides stability and dampens vibration
Robust aluminum-cast construction

SPECIFICATIONS

Model	BVMX-103
Voltage, Frequency	100-120V/200-240V, 50/60Hz
Power	60W
Mixing motion	Orbital
Orbital diameter	4mm
Motor type	Shaded pole motor
Motor rating input	58W
Motor rating output	10W
Speed range	0-3000rpm
Speed display	Scale
Run type	Touch operation/Continuous
Dimension [WxHxD]	127 x 130 x 160mm
Weight	2.0kg
Permissible ambient temperature	5-40°C
Permissible relative humidity	80%RH
Protection class	IP20
Alt Name	Variable speed Vortex Mixer



ACCESSORIES FOR PURCHASE

No	Name	Description
1	tube adapter	for 48 holes test tubes, Ø6mm
2	tube adapter	for 15 holes test tubes, Ø10mm

3	tube adapter	for 12 holes test tubes, Ø12mm
4	tube adapter	for 8 holes test tubes, Ø16mm
5	tube adapter	for 8 holes test tubes, Ø20mm
6	Platform pad	Ø99mm, multiple small tubes and vessels
7	Vacuum chuck	Made of rubber
8	tube adapter	for 24 holes test tubes, Ø10mm
9	Tube adapter	for 4 holes test tubes, Ø28mm (50mL)
10	Tube adapter	12XØ9.8mm + 12XØ6.6mm + 12XØ5mm (1.5/2.0/0.5/0.2mL)
11	Tube holding rod	used with tube adapters
12	Universal top plate	Ø100mm Includes 4 vacuum chuck
13	Microplate clamp	Includes rectangle PCR tube adapter
14	Large Platform Multi-Specimen Test Tube Adapter	44 holes Ø5mm + 55 holes Ø6.6mm + 30 holes Ø9.8mm (1.5/2.0/0.5/0.2mL)
15	Ampule/Tube Attachment	4pc ampule/tube (0.2mL-15mL)
16	Erlenmeyer flask attachment	100mL-250mL, Operating speed: 0-1500rpm



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