



## VORTEX MIXER BVMX-403

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FIXED SPEED VORTEX MIXER



Vortex mixers are ideal for mixing liquid components in tubes, resuspension of cells, using an eccentric mechanism. It is perfect for mixing high-viscosity materials, such as waxes and slurries; to mix battery slurries, paints, pharmaceuticals and more.

## SPECIFICATIONS

|                                 |                            |
|---------------------------------|----------------------------|
| Model                           | BVMX-403                   |
| 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                     | 3000rpm                    |
| Speed display                   | -                          |
| 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                        | Fixed speed Vortex Mixer   |



## ACCESSORIES FOR PURCHASE

| No | Name                        | Description  |
|----|-----------------------------|--|
| 1  | VT1.1 Standard top(Default) | for <math>\varnothing</math>30mm tubes and small vessels |



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## APPLICATIONS

They are widely used in clinical labs performing virus diagnostic tests and in biological & chemical analysis applications.



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