

Operation Manual



BVMX-102

Vortex Mixer

Thank you for Choosing Biolab products. Please read the "Operating Instructions" and "Warranty" before operating this unit to assure proper operation.

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01 Introduction

The Vortex Mixer focus on touch-to-mix (short mix) for a variety of tubes / centrifugal tubes. Its compact design makes it very attractive and welcome, while its touch-to-mix operation makes it very easy handling and quite convenient. Touch fairy vortexer becomes an essential experimental instrument with its prominent mixing effect.

02 Product Features

1. The maximum diameter of the mixed tube is up to 30mm. Suit for mixing tubes /centrifugal tubes with prominent mixing effect.
2. Outer shell and touch concave are made of plastic which is resistance to chemical attack. The thick base makes operation very steady and reliable.
3. 12V low voltage power adapter built in, very smart and portable.

Packing List

	Name	Type	Quantity	Remark s
1	Touch Fairy Vortexer	BVMX-102	1	
2	Adapter	12V/1A	1	
3	Performance Test Statement		1	
4	Operation Manual		1	
5	Warranty Card		1	
Charger: (Sign/Stamp)		Packing Date:		

Performance Test Statement

Name	Vortex Mixer	Type	BVMX-102
Test Date		Production No.	MU-E48-0040
No.	Test Content	Standard	Test Results
1	Speed	4000±100 rpm	<input type="checkbox"/> Qualified
2	Basic Function	Valid	<input type="checkbox"/> Qualified
3	Appearance Demand	Valid	<input type="checkbox"/> Qualified
4	Appearance Sign	Valid	<input type="checkbox"/> Qualified
5	Continuous Work Test	72 hours no irregular	<input type="checkbox"/> Qualified
Test Result			
Tester:		Confirmer:	

03 Operation Instruction

Put the instrument on a steady and horizontal bench top, connect the Power. Hold the tube to press the concave rubber, the instrument begin operating.

Vortex speed of BVMX-102 is fixed.

04 Maintenance

Use mull with non-corrosive cleansing fluid (PH=7±1) to clean surface of the instrument. Operate the instrument after it dry out. Do not dip the instrument into fluid or water it.

05 Safety Warning

1. Do not use combustible, explosive and corrosive goods to the instrument.
2. The instrument should be put on a stable and firm working stable.

Dimension: 110×110×86 mm	Net Weight: 1.1Kg
Power Input: AC90-230V, 50/60Hz	Speed: 4000rpm
Power: 12W	



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