

FastGene[®] Vortexer Mini

- Manual -



CONTENT

1. INTRODUCTION	2
2. PRODUCT FEATURES	3
3. PACKING LIST	3
4. SPECIFICATION	3
5. OPERATION INSTRUCTION	3
6. ORDERING INFORMATION	4
7. CONTACT	4
8. WARRANTY	4

1. INTRODUCTION

The FastGene® Vortexer Mini was designed for a touch-to-mix (short mix) action of a variety of tubes, *e.g.* centrifugal tubes. Its compact footprint allows it to be positioned anywhere, while its touch-to-mix operation makes it very easy handling and quite convenient. The FastGene® Vortexer Mini is an essential experimental instrument with a perfect mixing effect.

2. 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 heavy base makes the mixing operation very steady and reliable.
3. Compact designed, smart and portable.
4. Speed is adjustable to meet different experimental requests.

3. PACKING LIST

Name	Type	Quantity
Vortexer Mini	VX2	1
Adapter	12V/1A	1
Operation Manual		1

4. SPECIFICATION

DIMENSION	110 x 110 x 86 mm
WEIGHT	1.5 kg
SPEED	0 – 4000 rpm
POWER INPUT	AC 100-240V
POWER CONSUMPTION	≤10W

5. OPERATION INSTRUCTION

- Put the instrument on a steady and horizontal bench top
- Connect the Power with the matching adapter.
- Hold the tube to and press the concave rubber
- The instrument will begin operating.
- Adjust the vortex speed by turning the knob in front.

6. ORDERING INFORMATION

Product	Cat.No.
FastGene® Vortexer Mini	VX2

7. CONTACT



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8. WARRANTY

The FastGene® Vortexer Mini is warranted against defects in materials and workmanship for 1 year. If any defects occur in the instrument or accessories during this warranty period, Nippon Genetics Europe GmbH will repair or replace the defective parts at its discretion without charge. The following defects, however, are specifically excluded:

1. Defects caused by improper operation.
2. Repair or modification done by anyone other than Nippon Genetics Europe GmbH or an authorized agent.
3. Damage caused by substituting alternative parts.
4. Use of fittings or spare parts supplied by anyone other than Nippon Genetics Europe GmbH.
5. Damage caused by accident or misuse.
6. Damage caused by disaster.
7. Corrosion caused by improper solvent or sample.

For any inquiry or request for repair service, contact your local Nippon Genetics Europe GmbH office. Inform Nippon Genetics Europe GmbH of the model and serial number of your instrument.