

# Bead Ruptor 12

BEAD MILL HOMOGENIZER

Compelling performance at a compelling price

Ideally suited for nucleic acid, drug, protein, enzyme, and virus extractions.



# Bead Ruptor 12

BEAD MILL HOMOGENIZER

ORDER NO. 19-050

## Processing Range: 25 µL to 6 mL

Power Rating:

100-230 VAC/50-60 Hz

**Dimensions:** 

12" W x 17" D x 14.5" H

**Weight:** 24 kg (54 lbs.)

Compliance: CE

Run Time: 1 - 99 seconds

Programs: 1 Cycles: 1

Performance Range:

3 m/s - 5 m/s in increments of 1 m/s



# includes Tube Carriage for 2 mL and 7 mL tubes

> Holds 12 x 2 mL or 0.5 mL tubes, and/or 4 x 7 mL tubes

Omni Bead Ruptor 12 is ideally suited for:

> Reproducible extraction of proteins

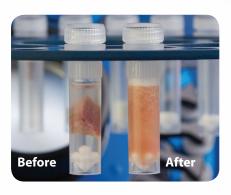
Simultaneously processing 12 x 2 mL, 4 x 1.5 mL, and 4 x 7 mL samples

and nucleic acids

> Homogenizing up to 16 samples in seconds

> Includes semi-permanent ring and assembly tools





Sample: 50 mg mouse heart; Tube: 2 mL; Beads: 2.8 mm ceramic; Buffer: 1 mL H2O; Settings: High, 2 x 30 sec. with 10 sec. pause

### > For more information —

## omni-inc.com

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#### Efficiently lyse with & without a buffer:

- > Human tissues
- > Animal tissues
- > Plant & food
- > Micro-organisms
- > Soil & sediments
- > Hair & feces
- > Drugs
- > Polymers & lotions