



24 sample tissue homogenizers for 1.5ml~2.0ML screw cap tubes. Sample size: 10mg~200mg

NA-01: base model

NA-01R: with air-cooling technology

NA-01SR: air-cooling + enhanced performances for tougher samples

NA-BBX: bio-box enhancement with clear components and negative pressured, locking containment unit for biosafety concerned samples

12 Sample tissue homogenizers for 5ml screw cap tubes

NA-05R: with air-cooling technology

8 Sample tissue homogenizers for 50ml screw cap tubes

NA-B50DX: with air-cooling technology

Grinding beads, pre-filled tubes, sample tubes



### GryoGrinder System

CryoGrinder System for small amount tissue processing

Include power motor, mortar pestles, liquide nitrogen cooler.

Motor driven pestle constructed from an extremely durable porcelain/zirconium composite

Rugged pestle with stainless steel shafts with hex bit for quick connection to the motor

Small space saving design, <100mg

CryoGrinder can be decontaminated and sterilized via autoclave and dry heat

OP-CGS: 1 CryoCooler, 8 sets of mortar, pestles, 1 electric motor

OP-CG01: one cordless handheld motor plus four mortar and pestle sets.



### High Through Put Tissue Homogenizer

OP-TH01:

The HT Homogenizer is the smallest, most powerful linear motion homogenizer available.  
Capacity: One deep well plate, Five stacked standard plates, One rack with tubes (5 ml or 30 microfuge tubes).

Speed: 50-1600 rpm

Timer: 0-10 min.

Weight: 70 lbs.

Dimensions: 17 L x 15 W x 15 H

Motion: Linear/Horizontal



### pre-filled homogenization tubes:

RNA-WIST01: 100 pre-filled tubes with stainless steel bead mix for soft tissue samples

RNA-WIHT01: 100 pre-filled tubes with stainless steel bead mix for tough tissue samples

FM-TAB100: 100 pre-filled tubes with 1MM ZrO beads

FM-TAB200: 100 pre-filled tubes with 2MM ZrO beads

OP-PF-LyzeA: 500 micron Garnet and a 6mm Zirconium Grinding Satellite, Pre-Filled Tubes (100 count)

Grinding Beads, Homogenization tubes, vials with lined caps

OP-VS04PE: 4ML vials with caps, 240/case

RNA-ZrO20: Autoclaved 2MM ZrO beads

RNA-ZrO10: Autoclaved 1MM ZrO beads

RNA-SSM1: autoclaved stainless steel bead mixtures

OP-ZrO60: 6mm Zr.O beads