

Blend and homogenize within sealed processing bags—eliminating cross-contamination and cleaning between samples

- Small footprint offers convenient placement on your lab bench
- Increase productivity—no need to clean equipment between processing, simply discard bags after use
- Paddle design processes materials that cannot be handled by conventional lab blenders.

The unique action of the Stomacher uses paddles to homogenize samples through a combination of crushing and stirring forces.

it can fit into safety cabinets to reduce your exposure to hazardous materials.

During operation, the curved paddles and an island baffle mold the bag contents into a tubular ring for vigorous stirring and circulation of the sample from top to bottom, extracting more organisms into suspension than any other blending process.

STO-4, Stomacher Blender

STO-4 stomacher is specificly used for microbial extraction. Updated with LCD display which shows running state like speed, time, program.

Support 5 type running program, each one can be settled by user.

This stomacher microbial extraction process has been found useful with a wide variety of samples, particularly: solid and semi-solid products, fresh and processed meat, dry fruits, cereals, grains, seeds, cheese, cosmetics, pharmaceutical products, and specimen tissues.



Model	STO-4
Paddle speed	3–12/s
Volume	50–400ml
Paddle distance	Absorbance photometry
External size	380x220x330mm
Ambient temp. request	0-35°C
Net weight	22kg
power	220V/50HZ or 110V 180W
Homogeneous bag	17 × 30cm

Applications: Food microbiology, biochemistry, & cell biology sample processing • Removal of viruses & bacteria from tissues and organs • Sterility testing of pharmaceuticals • Removal of organisms from tissue biopsies or fecal specimen.



IC-Series, Ice Crushers

IC70E

- ½ HP motor
- Heavy-duty stainless steel crushing blades
- Brushed stainless steel exterior
- Large chute and funnel for easy feeding
- Container holds up to 2.8 Liters of crushed ice
- 240 VAC, 50 Hz, 1.5 amps
- CE, RoHS.

IC20

- Portable and compact
- Quiet heavy-duty motor
- Special height adjustment dispenses into 1-Liter or 1.4-Liter blender containers as well as a variety of other container sizes
- 2.4-Liter bowl and funnel included
- Large chute opening for safe, continuous ice cube feed
- 230 VAC, 50 Hz, 120 W, 0.5 amps
- CE, RoHS.

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