# STOMACHER STO11-400H



## STOMACHER STO11-400H

Stomacher is widely used in homogenization treatment of animal tissues and biological samples. The device can effectively separate the surface of solid sample and the microorganisms contained in it. It meets the requirements of fast, accurate results and good repeatability.

Used in Drugs Microbiological analysis, Homogenization, Biological samples, Cosmetics, Laboratory, Medical, Research, Clinical, Food Microbiology.

Also known as Laboratory Stomacher, Stomacher Blender, Laboratory Stomacher Blender.

## **STO11-400H** STOMACHER

Large-screen LCD.

Stores three groups of procedures.

Adjustable homogenization time.

Homogeneous speed can be adjusted or fixed.

Slap device adjustable from front to back.

Sterile disposable filter bag, to ensure the health and safety.

Wide open door for easy cleaning.

Transparent glass window is easy to observe.

Sample and homogeneous instrument contact, such as sample leak is not required for system cleaning.

Soft homogeneous samples of non-polluting, no damage, not warming, does not require the sterilization process, without washing utensils.



#### **SPECIFICATIONS**

| Model                 | STO11-400H  |
|-----------------------|---|
| Effective volume      | 3~400 ml  |
| Control mode          | Microcomputer control                                   |
| Parameter storage     | 8-segment Combination programming                       |
| Display mode          | 4.3 inch touch screen display                           |
| Operation mode        | Touch screen  |
| Slap time             | 0.1-99 minutes 59 seconds or continuous operation       |
| Clapper material      | Stainless steel with special extrusion protective cover |
| Slap speed            | 3-12 times / S  |
| Heating function      | Yes   |
| Temperature Range     | Room temperature - 60°C                                 |
| Disinfection function | Yes, the disinfection wavelength is 253.7 nm            |
| Aseptic bag size      | 17x30 cm  |
| Tank body             | Stainless steel with anticorrosive plastic spraying     |
| Slap spacing          | 0~50 mm   |
| Startup mode          | Slow-start  |
| Pause function        | Yes   |
| Anti pinch function   | With automatic stop anti pinch function                 |
| Other function        | Removable window with terpering glass                   |
| Voice prompt function | Yes   |
| Size                  | 420x230x330 mm  |

| Outer package size | 540x310x410 mm |
|--------------------|----------------|
| Weight             | 19 kg          |
| Power              | 220 V/500 W    |



### **Biozef**

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