STOMACHER BLENDER(Eco-Homogenizer) Brand - BioGenix[®]

PRODUCT DESCRIPTION

BIOGENIX[®] homogenizer is designed for the experiment on sterility and homogenization. The instrument is easy to use and durable. Place the sample and liquid in a sterile bag, and then slide the bag into the blender. The gentle, yet rapid blending action ensures the minimal damage to cell and tissues. Samples are contained within a sterile bag, reducing the risk of cross contamination. The main application is in food, drugs, clinical diagnosis, toxin and bacterium examination domains, etc.



KEY FEATURES

- ♦ Gentle high-quality and silent motor. Blending time and frequency are adjustable.
- Automatic and unloadable front door is easy to clean and observe. Meanwhile, it has a special design for deriving the leaking liquid.
- •With the disposable sterile bag, the sample can't touch the instrument. The part which contact with sterile bag and container are made of sanitary stainless steel.
- The experimental result is satisfied with the sterile, quick, and accurate order.
- Samples are contained within a sterile bag, reducing the risk of cross contamination.
- The panel is digital and touch type.
- According to the different samples, the blender can be adjusted to achieve the best result.
- For user's safety, the instrument adopts Hall switch, in case of fault operation

Important Advantage

- ♦ 4.3 inches LCD touch screen display and microcomputer controlled.
- Intelligent program control, able to set the flapping time, speed etc.
- Adjustable flapping spacing, easy to process samples with different amount.
- Disposable sterile bag guarantees hygiene and safety.
- Toughened glass window, easy to observe.
- With anti-pinch function and pause function.

Technical specifications:



Model	BS-FH-01	BS-FH-02
Flapping Time	0.1s-99 min 59s or contineous operation	
Flapping Speed	3-12 time/s	
Flapping Spacing	0-50 min adjustable	
Effective capacity	3-40 ml	
Program Setting and storage	10- segment combination programing	
Temp. Control Range	/	RT- 60*c
Disinfection Functions	UV lamp disinfection, disinfection wavelength 253-7 nm	
Sterile Bag	17*30cm, standard 50 pcs	
Anti Pinch Function	with automatic stop anti pinch function	
Start mode	Soft Start	
Consumption	200w	500w
Power supply	AC 110/220V, 50/60 Hz	
External Size (WxDxH)	420 x 230 x 330 mm	
Package size	540 x 310 x 410 mm	
Net weight	18 Kg	19Kg
Gross Weight	20 Kg	21 Kg

Stomacher® Bag Clips

Specifically designed for Standard BA6041 & BA6141 Stomacher® Bags, Seward Bag Clips allow fast and easy securing of the Stomacher® bags.

- •Eliminates any leakage during storage or incubation
- •Provides a reusable alternative to closure bags
- •Easily cleaned with most lab disinfectants (not autoclavable)

•Highly transparent and puncture-resistant virgin polyethylene extruded tube material

•No side seams, one wide bottom seal

•Simply tear the perforated end along the top, open, and insert the material to be analyzed and processed

BIOGENIX SYSTEMS PRIVATE LIMITED

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