

Mixers

Stomacher® Lab-Blenders

- ◆ Unique reciprocating paddles blending action
- ◆ No contact between sample and blending paddles
- ◆ Rapid gentle blending
- ◆ Microprocessor control
- ◆ Time settings plus continuous running
- ◆ Safety door lock

Stomacher® Lab-Blenders

A unique blender using a sealed plastic bag to contain the sample and two reciprocating paddles which apply controlled pressure on the bag. There is no contact between the sample and the machinery. Blending is rapid and takes approximately 30 seconds per sample. The blending action minimises any damage to microbial cells and is very quiet in operation. The 400 Circulator model additionally has an enhanced paddle design and utilises round bottom bags giving improved processing efficiency and is also supplied with spare paddle connectors and 1000 bags. With microprocessor control, timer and safety door lock.

Catalogue No.	MS800-05	MS800-10	MS800-25	MS800-30
Model	80 Micro	80	400 Circulator	3500
Capacity	0.25 to 80ml	5 to 80ml	80 to 400ml	1 to 3.5 litres
Overall H x W x D mm	180 x 150 x 290	180 x 150 x 290	330 x 240 x 460	410 x 460 x 480
Weight kg	10	10	20	32

For 220-240V 50Hz single phase supplies.

MS800-05 Model 80 Micro

MS800-10 Model 80

MS800-25 Model 400 Circulator

MS800-30 Model 3500

Bags, polyethylene, Stomacher®

Sterilised by irradiation. Supplied in sealed sachets within bulk carton packs (except MS805-19 and MS805-25 which are in plastic carry packs).

	For model	Size, mm	Sachet qty.	Pack qty.
MS805-10	80 Micro and 80	150 x 100	50	2000
MS805-20	400 [†]	180 x 300	50	500
MS805-22	400 Circulator	180 x 300	50	500
MS805-25	400 Circulator	180 x 300	50	1000 [#]
MS805-30	3500	380 x 510	50	250
MS807-22	400 [†]	180 x 300	5	500
MS807-25 (Closure ^{**})	400 [†]	180 x 300	10	250
MS807-28 (Closure ^{**})	400 Circulator	180 x 300	10	250

*With V-shaped pocket for samples smaller than 1ml. **With flexible closure band. [†]Bags remain available for the superseded Model 400. [#]Plastic carry pack.

MS807-40 Bag rack for model 80 size bags. Holds 10 bags

MS807-60 Bag rack for all model 400 size bags. Holds 10 bags

MS807-80 Bag rack for model 3500 size bags. Holds 3 bags

Strainer Bags, Stomacher®

Polyethylene with removable inner nylon mesh filter. Sizes as indicated in the table above, thickness 65µm (250 gauge). Irradiated sachets of 10 within a bulk carton packs of 200.

MS808-09 Strainer bags, for models 80 Micro and 80 only

MS808-15 Strainer bags, for superseded model 400 only

MS805-24 Strainer bags, for model 400 Circulator only



MS800-30

MS800-10 (inset) MS800-05 is similar



MS800-25