

stomacher® 80 *biomaster*

The Stomacher® for processing tissue

- 250ul to 80ml sample capacity
- Diluent free sample processing
- Maximize extraction
- No temperature increase
- 5000 fold improvement in cell recovery and viability
- 3 year warranty and 10 year service support



Stomacher® 80 Biomaster



Stomacher® 80 *micro* Biomaster

Tens of thousands of referenced methods available and now with the enhanced sample capacity range of the *micro*Biomaster the Stomacher® 80 is the World's most efficient and versatile sample preparation system for life science applications.

The Stomacher® 80 Biomaster, *micro*Biomaster and Stomacher® Bags allow samples to be processed safely and without risk of cross contamination at the same time as maximizing the effectiveness of your subsequent protocols.

technical

The Stomacher® 80 Biomaster range of Stomacher® Bags and machines is a comprehensive range of sample preparation equipment for processing and handling tissue samples.

This range represents 20 years of experience in this field and Seward's close relationship and collaboration with scientists in protocol development.

New techniques and the enhanced sensitivity of down stream processing techniques demand smaller samples without reducing sample quality or risk of cross contamination.

Stomacher® 80 addresses these needs and preserves the aspects of safety and convenience of use that has made it the world's most popular homogeniser in life science. Any literature search for a sample preparation protocol on Stomacher® 80 will derive thousands of

references. For additional assistance in method development Seward has its own laboratory in-house and can assist you through access to a vast database of established procedures.

Sample preparation is often the first and most important stage in any analysis. Stomacher® is the best guarantee of ensuring your results are reproducible and optimised.

Enhanced Stomacher® 80 Bag range features closure and strainer bag formats double bags for biosafety and the new microBag for effective homogenisation and sample recovery below 1 ml volumes.



BA6040/MICRO
50 bags in sachets of 1

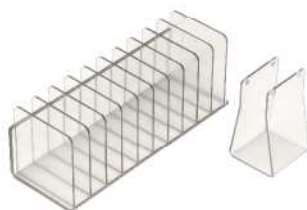
BA6040/STR/DBL
200 bags in sachets of 10



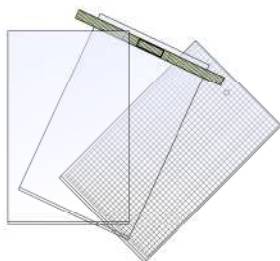
Stomacher® 80 *micro*Biomaster with adjustable door to allow in process paddle pressure variation.



code	description	volume
0080/000/EU	Stomacher® 80 Biomaster 220/240V	5-80ml
0080/000/AJ	Stomacher® 80 Biomaster 100/110V	5-80ml
0080/000/EU/M	Stomacher® 80 <i>micro</i> Biomaster 220/240V	250ul-80ml
0080/000/AJ/M	Stomacher® 80 <i>micro</i> Biomaster 100/110V	250ul-80ml
P/1/1232	Stomacher® 80 Biomaster <i>micro</i> door upgrade Available for MK 2 80 models contact your local supplier or Seward Ltd	



code	description
BA6098	Bag opener
BA6090	10 place bag rack



code	bag type	pack size
BA6040	Standard	2000 bags in sachets of 50
BA6040/CLR	Closure	200 bags in sachets of 10
BA6040/STR	Strainer	200 bags in sachets of 10
BA6040/CLR/STR	Closure and Strainer	200 bags in sachets of 10
BA6040/STR/DBL	Strainer Double bag	200 bags in sachets of 10
BA6040/MICRO	<i>micro</i> Stomacher® Bag	50 bags in sachets of 1

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