

## BLENDER LAB STOMACHER MARK II

**MANUFACTURER: SEWARD**

**Manufacturer Model# STOMACHER 400**

**Manufacturer's PHONE: (631) 750-5660 FAX: (631) 750-5659**

**Manufacturer's Website: <<http://www.seward.co.uk/index.htm>>**

**Item Web Link:**

**<<http://www.seward.co.uk/stomacher-400.htm>>**

**AAC 'L' ITEM NSN 6640-01-452-0670**

**UAs: 913B**

**USAMMA POC: Customer Relationship Management 301-619-1288/4301 - DSN 343-1288/4301**

**UNIT PRICE: \$5,500.00**

**System Description:** This lab blender offers fast, reliable blending and homogenizing of laboratory samples. Through their unique action, by which paddles apply pressure to a sample within a sterile, disposable sample bag, contents are blended and homogenized, and deep-seated organisms are effectively washed out. Laboratory samples can be collected, transported, processed, and disposed of without handling. The unit has a unique paddle design that produces homogenization through a combination of crushing and stirring. When the door is closed, curved paddles, an island baffle inside the door chamber, and round-bottom lab blender bags mold the bag contents into a tubular ring. During operation the paddles crush the sample and circulate the suspended debris and diluent. In this process the diluent and sample are extruded under pressure past the island baffle, and they are vigorously stirred from top to bottom.

- Features:**
- Improved organism recovery over older square paddle designs
  - No risk of cross contamination between samples
  - Durable and reliable
  - Control panel with programmable settings or 'hands-free' auto-run
  - Countdown of processing time
  - Removable door for easy cleaning of paddle chamber

### Standard Bags

- Simplest and widely used bag, designed for blended homogenization of diluent samples for most applications

### Closure Bags

- Closure bags are a robust range of bags with a wire mesh band at the top of the bag, allowing easy opening and tight closure for storage in a bag rack or incubator

### Strainer Bags

- Strainer bags are for samples that produce a large amount of debris or fat or harder samples such as shellfish



**BLENDER LAB STOMACHER MARK II  
PART # STOMACHER 400  
NSN 6640014520670**



**BA6141CPG**

**BA6141**

**BAG, STANDARD CIRCULATOR  
PART # BA6141CPG**



**BAG, CLOSURE CIRCULATOR  
PART # BA6141/CLR**



**BAG, STRAINER CIRCULATOR  
PART # BA6141/STR**

**BLENDER LAB STOMACHER MARK II  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>11</b>
	<b>Width (Inches)</b>	<b>13.8</b>
	<b>Length (Inches)</b>	<b>13.2</b>
	<b>Cube (Cubic Feet)</b>	<b>1.1596</b>
	<b>Weight</b>	<b>58 lbs</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	<b>0</b>
	<b>Width (Inches)</b>	<b>0</b>
	<b>Length (Inches)</b>	<b>0</b>
	<b>Cube (Cubic Feet)</b>	<b>0</b>
	<b>Weight</b>	
<b>Storage Temp</b>		
<b>Operating Temp</b>		<b>50 to 95 °F</b>
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		<b>10-89%</b>
<b>Amps</b>		<b>3.82</b>
<b>Watts</b>		<b>420</b>
<b>Power Requirements</b>	<b>110 VAC 60 Hz</b>	
<b>Notes</b>		

**BLENDER LAB STOMACHER MARK II  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Seward	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640014520670		Blender Lab Stomacher Mark II	STOMAC HER 400		1	EA	\$5,500.00	\$5,500.00	N/A
	See Resupply for Part Number	Bag, Closure Circulator			1	EA	Incl w/NSN 0670	Incl w/NSN 0670	N/A
	See Resupply for Part Number	Bag, Standard Circulator (sachets of 50)			1	50/PG	Incl w/NSN 0670	Incl w/NSN 0670	N/A
	See Resupply for Part Number	Bag, Strainer Circulator			1	EA	Incl w/NSN 0670	Incl w/NSN 0670	N/A
7610015437003		Literature Operator			1	EA	Incl w/NSN 0670	Incl w/NSN 0670	N/A
NSN Not Required		Cord Power			1	EA	Incl w/NSN 0670	Incl w/NSN 0670	N/A