

**MEDICAL EQUIPMENT  
SET LAB GENERAL  
FIELD AREA MEDICAL  
LAB**

**Support and Consumables  
Handbook**

**6545-01-540-6701**

**UA 213B**

**LIN M43740**

*Semper Responsus*

**REVISED**

**January 2013**

**U.S. Army Medical Materiel Agency**



The information contained in this manual was prepared by the

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Customer Relationship Management  
301-619-1288/4301, DSN 343-1288/4301, or at:

[USAMMACRM@amedd.army.mil](mailto:USAMMACRM@amedd.army.mil)

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## TABLE OF CONTENTS

<b>SECTION</b>	<b>DEVICE</b>	<b>NSN</b>	<b>PAGE</b>
<b>1</b>	<b><u><a href="#">CABINET BIOLOGICAL SAFETY</a></u></b>	<b><u><a href="#">(L) 6640-01-498-4194</a></u></b>	<b>1</b>
<b>2</b>	<b><u><a href="#">CENTRIFUGE LABORATORY 18IN-WIDE ALLEGRA</a></u></b>	<b><u><a href="#">(L) 6640-01-599-0527</a></u></b>	<b>5</b>
<b>3</b>	<b><u><a href="#">MICROSCOPE OPTICAL LABORATORY</a></u></b>	<b><u><a href="#">(L) 6650-01-519-8473</a></u></b>	<b>13</b>
<b>4</b>	<b><u><a href="#">POWER DISTRIBUTION SYSTEM ELECTRICAL</a></u></b>	<b><u><a href="#">(L) 6530-01-462-4979</a></u></b>	<b>19</b>
<b>5</b>	<b><u><a href="#">REFRIGERATOR SOLID STATE BIO</a></u></b>	<b><u><a href="#">(L) 4110-01-506-0895</a></u></b>	<b>23</b>
<b>6</b>	<b><u><a href="#">REFRIGERATOR UNDERCOUNTER</a></u></b>	<b><u><a href="#">(L) 4110-01-504-1157</a></u></b>	<b>31</b>
<b>7</b>	<b><u><a href="#">SINK UNIT SURGICAL SCRUB</a></u></b>	<b><u><a href="#">(L) 6530-01-572-6775</a></u></b>	<b>35</b>
<b>8</b>	<b><u><a href="#">STIRRER-HOT PLATE MAGNETIC LABORATORY</a></u></b>	<b><u><a href="#">(L) 6640-00-113-8336</a></u></b>	<b>45</b>
<b>9</b>	<b><u><a href="#">VORTEX MIXER LABORATORY RECIPROCATING</a></u></b>	<b><u><a href="#">(J) 6640-00-926-1290</a></u></b>	<b>49</b>

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Select: EQUIPMENT PUBLICATIONS BUTTON AT TOP OF FORM



## CABINET BIOLOGICAL SAFETY

TOC

**MANUFACTURER: GERMFREE LABORATORIES INC.**

**Manufacturer Model# BBF-2SS-CH**

**Manufacturer's PHONE: (386) 677-7742 FAX: (386) 677-2651**

**Manufacturer's Website: <http://www.germfree.com>**

**AAC 'L' ITEM NSN 6640-01-498-4194**

**UAs: 213B, 220B, N403**

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

**UNIT PRICE: \$3,723.00**

**System Description:** The Class II, Type A biosafety cabinets are used to protect personnel, product, and environment from bioaerosols and particulates. These hoods offer personnel protection through negative pressure airflow into the cabinet. To protect the product, the work area in the biosafety cabinets is continuously bathed with ultra-clean air provided by the supply HEPA filter. Approximately 70% of the air from each cycle is recirculated through this supply HEPA filter. The remaining air (approximately 30%) is discharged from the hood through the exhaust HEPA filter, protecting the environment. Although not required for the majority of uses, all of our biosafety cabinets have the capability of being vented to the outside.

**Features:** A variable-speed motor control, perforated filter diffuser/protector, ten foot power cord with grounded plug, and differential pressure gauge.

- Supply and exhaust filters are parallel to work area and each other to prevent turbulence.
- Contoured, concave ergonomic viewing panel allows operator to place their head over the work. Viewing panel is hinged and removable to provide full access to 29" high work area.
- Perforated stainless steel work tray support is angled to prevent blockage of air circulation and insure containment.
- Solid stainless steel work tray and its support are both easily removable for cleaning and decontamination of all interior surfaces of the hood.
- Dual, externally mounted, non-glare fluorescent lights minimize heat build-up in cabinet

Class II (types A and B) are Laminar Flow Biological Safety Cabinets that protect personnel, product, and environment. They provide inward airflow to protect personnel, downflow HEPA filtered air to the work area to protect the product, and exhaust HEPA filtered air to protect the environment from particulate and aerosol hazards.



**CABINET BIOLOGICAL SAFETY**  
**PART # BBF-2SS-CH**  
**NSN 664014984194**

**CABINET BIOLOGICAL SAFETY  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>47</b>
	<b>Width (Inches)</b>	<b>24</b>
	<b>Length (Inches)</b>	<b>26.75</b>
	<b>Cube (Cubic Feet)</b>	<b>17.4618</b>
	<b>Weight</b>	<b>220 lbs</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	
	<b>Width (Inches)</b>	
	<b>Length (Inches)</b>	
	<b>Cube (Cubic Feet)</b>	
	<b>Weight</b>	<b>290 lbs</b>
<b>Storage Temp</b>		<b>-4 to 140 °F</b>
<b>Operating Temp</b>		<b>41 to 104 °F</b>
<b>Storage Humidity</b>		<b>85% or less, non-condensing</b>
<b>Operating Humidity</b>		<b>80% up to 87.8 °F, decreasing linearly to 50% at 104 °F</b>
<b>Amps</b>		<b>4.6</b>
<b>Watts</b>		<b>552</b>
<b>Power Requirements</b>	<b>120 VAC, 60Hz</b>	
<b>Notes</b>	<b>Exhaust Airflow Volume: 125 cfm</b> <b>Thermal Output BTU: 1500</b>	

**CABINET BIOLOGICAL SAFETY  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN GermFree Laboratorie s Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640014984194		Cabinet Biological Safety	BBF-2SS- CH		1	EA	\$3,723.00	\$3,723.00	N/A
6240011682589		Fluorescent Tubes	20T12		1	EA	Incl w/NSN 4194	Incl w/NSN 4194	N/A
6640015574265		HEPA Filters (Exhaust) 8"x18"x6"	BBF 2SS- HF2E		1	EA	Incl w/NSN 4194	Incl w/NSN 4194	N/A
6640015574790		HEPA Filters (Supply) 22"x20"x3"	BBF 2SS- HF2S		1	EA	Incl w/NSN 4194	Incl w/NSN 4194	N/A

**CABINET BIOLOGICAL SAFETY  
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN GermFree Laboratorie s Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6240011682589		Fluorescent Tubes	20T12		1	EA	\$7.01	\$7.01	N/A
6640015574265		HEPA Filters (Exhaust) 8"x18"x6"	BBF 2SS- HF2E		1	EA	\$155.00	\$155.00	N/A
6640015574790		HEPA Filters (Supply) 22"x20"x3"	BBF 2SS- HF2S		1	EA	\$195.00	\$195.00	N/A

**CABINET BIOLOGICAL SAFETY  
ADDITIONAL NOTE:**

All GERMFREE Class II, type A biosafety cabinets can be converted into a Class II, type A2 unit by adding an appropriate exhaust system.

For Stand, Biological Safety Cabinet use NSN 6640-01-502-9943 part # SBFA-8

# CENTRIFUGE LABORATORY 18IN-WIDE ALLEGRA

[TOC](#)

**DISTRIBUTOR: GSS INC.**

**MANUFACTURER: BECKMAN COULTER, INC.**

**Distributor Model# BECB06314PACKAGEEA**

**Manufacturer Model# B06314**

**Distributor's PHONE: (703) 734-1805 FAX: (703) 734-1803**

**Manufacturer's PHONE: (714) 961-4614 FAX: (714) 961-4158**

**Distributor's Website: <http://www.govsci.com>**

**Manufacturer's Website: <http://www.beckmancoulter.com>**

## Item Web Link:

<https://www.beckmancoulter.com/wsrportal/wsr/research-and-discovery/products-and-services/centrifugation/allegra-x-30-series/index.htm>

**AAC 'L' ITEM NSN 6640-01-599-0527**

**UAs: 212B, 213B, 220B, N403, N436, N503, N703**

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

**UNIT PRICE: \$9,158.37**

**System Description:** This centrifuge is ideal for pelleting, binding studies, nucleic acid precipitation, immunoassays, protein extraction and concentration, and sample preparation. It features a brushless induction drive motor which provides quiet, maintenance-free operation. Digital displays indicate actual speed, set speed, and rotor imbalance. The centrifuge also features multiple acceleration and deceleration rates. Optional rotors spin 250 µL tubes to 180 mL bottles, in addition to microtiter and deep-well plates. An automatic sensor blocks centrifuge operation until the door is locked. Once in operation, the sensor releases the door lock only when the centrifuge has stopped.

**Features:**

- 11 Rotor Library
- Achieve up to 19,309 x g

3 different ways to Spin 1.5 mL & PCR Tubes

- 24-place fixed-angle Rotor - 22,065 x g
- 30-place Fixed-angle Rotor - 21,952 x g
- 24-place Swinging-bucket Rotor - 16,244 x g for Flat Pelleting

One Rotor Spins 500 µL to 250 mL

- 4 x 250 mL - Maximum Capacity
- 4,500 rpm - 3,901 x g - Maximum g-Force
- 18 different adapters.
- Spins the following labware
  - 250 mL Bottles
  - 100 mL, 94 mL, 85 mL Bottles
  - 50 mL Conical and Round-bottom Tubes
  - 15 mL Conical and Round-bottom Tubes
  - 30 mL, 25 mL, 10 mL Tubes
  - 1.5 mL and 500 µL PCR Tubes



**CENTRIFUGE LABORATORY 18IN-WIDE ALLEGRA X-30  
PART # B06314  
NSN 6640015990527**



**4X250 ML SWINGING BUCKET ROTOR  
PART # 392243  
NSN 6640015286256**



**ADAPTER TUBE CONICAL 3 PLACE 50ML  
PART # 392258  
NSN 6640015294252**



**ADAPTER TUBE CONICAL 5 PLACE 15ML  
PART # 392257  
NSN 6640015697084**



**ADAPTER BOTTLE FLAT 250 ML  
PART # 392256  
NSN 6640015695433**

**CENTRIFUGE LABORATORY 18IN-WIDE ALLEGRA  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>14</b>
	<b>Width (Inches)</b>	<b>18.125</b>
	<b>Length (Inches)</b>	<b>21.687</b>
	<b>Cube (Cubic Feet)</b>	<b>3.1847</b>
	<b>Weight</b>	<b>106 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>Ambient</b>
<b>Storage Humidity</b>		<b>5 to 95%</b>
<b>Operating Humidity</b>		<b>&lt; 80% Non-condensing</b>
<b>Amps</b>		<b>4.5</b>
<b>Watts</b>		<b>540</b>
<b>Power Requirements</b>	<b>120 VAC, 60Hz</b>	
<b>Notes</b>	<ul style="list-style-type: none"> <li>● <b>Maximum Speed 14,500 rpm</b></li> <li>● <b>Maximum Capacity 4 x 250 mL</b></li> <li>● <b>Maximum RCF 19,309</b></li> <li>● <b>Timer Up to 9 hrs 59 min</b></li> </ul>	

**CENTRIFUGE LABORATORY 18IN-WIDE ALLEGRA  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Beckman Coulter, Inc.	DIST PN GSS Inc.	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640015990527		Centrifuge Laboratory 18in- Wide Allegra	B06314	BECB0631 4PACKAG EEA	1	EA	\$9,158.37	\$9,158.37	N/A
	Awaiting NSN	Bolt, Tie down for Rotor	361637		1	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A
	Awaiting NSN	Lubricant Spinkote	306812		1	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A
	Awaiting NSN	Wrench T Handle for Tie Down Bolt	361371		1	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A
6640015286238		Bucket Covers for SX4250	392266		1	4/SE	Incl w/NSN 0527	Incl w/NSN 0527	N/A
6640015286256		Rotor Swinging Bucket 4x250ml	392243		1	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A
6640015294252	See Additional Note Below	Adapter Tube Conical 3 place 50 mL	392258		2	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A
6640015695433		Shield, Laboratory Centrifuge Adapter Bottle Flat 250 mL	392256		2	2/PG	Incl w/NSN 0527	Incl w/NSN 0527	N/A
6640015697084	See Additional Note Below	Adapter Tube Conical 5 place 15 mL	392257		2	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A
NSN Not Required		Literature, Maintenance	679059		2	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A
NSN Not Required		Literature, Operator			1	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A
NSN Not Required		Power Cord	392227		1	EA	Incl w/NSN 0527	Incl w/NSN 0527	N/A

**CENTRIFUGE LABORATORY 18IN-WIDE ALLEGRA  
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Beckman Coulter, Inc.	DIST PN GSS Inc.	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640004142000		Tube Centrifuge Glass 116mm lg 15ml	NNNT780		1	12/PG	\$19.68	\$19.68	N/A
6640011635451		Tube Centrifuge Plastic K8 Threaded Top 115MM O/A LG 50ML Cap Ster	2098		1	500/PG	\$67.32	\$67.32	N/A
6640014602257		Rotor Centrifuge Horizontal 4Place 4Buckets w/Screw on Domes	20673-343		1	EA	\$1,759.62	\$1,759.62	N/A
6640014724287		Adapter Centrifuge Brown 12in X 15in f/Centrifuge Tube	20300-254		1	EA	\$95.65	\$95.65	N/A
6640015286238		Bucket Covers for SX4250	392266		1	4/SE	\$162.00	\$162.00	N/A
6640015286256		Rotor Swinging Bucket 4x250ml	392243		1	EA	\$2,058.00	\$2,058.00	N/A
6640015294252	See Additional Note Below	Adapter Tube Conical 3 place 50 mL	392258		1	2/PG	\$371.00	\$371.00	N/A

**ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Beckman Coulter, Inc.	DIST PN GSS Inc.	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640015695433		Shield, Laboratory Centrifuge Adapter Bottle Flat 250 mL	392256		1	2/PG	\$371.00	\$371.00	N/A
6640015697084	See Additional Note Below	Adapter Tube Conical 5 place 15 mL	392257		1	2/PG	\$371.00	\$371.00	N/A
NSN Not Required		Literature, Maintenance	679059		1	EA	\$709.00	\$709.00	N/A
NSN Not Required		Literature, Operator			1	EA	\$0.00	\$0.00	N/A

**CENTRIFUGE LABORATORY 18IN-WIDE ALLEGRA**

**ADDITIONAL NOTE:**

Start-up quantity or unit of issue is different from Resupply quantity/unit of issue.



## MICROSCOPE OPTICAL LABORATORY

[TOC](#)

**MANUFACTURER: NIKON INC.**

**Manufacturer Model# ECLIPSE 50I-TE-4PA TILT HEAD MIC**

**Manufacturer's PHONE: (631) 547-8526 FAX: (631) 547-8652**

**Manufacturer's Website: <http://www.nikonusa.com>**

**Item Web Link:**

<http://www.nikoninstruments.com/Products/Microscope-Systems/Upright-Microscopes/Biological/Eclipse-50i>

**AAC 'L' ITEM NSN 6650-01-519-8473**

**UAs: 207A, 213B, 214B, 215B, 263C, 512A, 905C, 912B, 914B, N403, N436, N503, N504, N703, N704**

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

**UNIT PRICE: \$7,657.01**

**System Description:** A standard laboratory microscope for use in a variety of clinical specialty settings. Includes objectives at the following magnifications: 4X, 10X, 40X, and 100X. The light source (bulb), power cord, and optics are interchangeable with E400 (NSN 6650-01-501-2807.) The body tube contains an access port in back, which is adaptable for use with a camera using "C" mount adapter. Includes case.

**Features:** Adaptable for:

- High resolution bright field
- Dark field
- EPI-Flourescence
- Phase contrast



**MICROSCOPE OPTICAL LABORATORY GENERAL PURPOSE  
PART # Eclipse 50i-TE-4PA Tilt Head Mic  
NSN 6650015198473**



**CASE, HARDENED FOR 50I MICROSCOPE  
PART # 92403  
NSN 6650015557384**

**MICROSCOPE OPTICAL LABORATORY  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>17</b>
	<b>Width (Inches)</b>	<b>12.7</b>
	<b>Length (Inches)</b>	<b>22</b>
	<b>Cube (Cubic Feet)</b>	<b>2.7487</b>
	<b>Weight</b>	<b>40 lbs</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	<b>26.5</b>
	<b>Width (Inches)</b>	<b>26</b>
	<b>Length (Inches)</b>	<b>25</b>
	<b>Cube (Cubic Feet)</b>	<b>9.9682</b>
	<b>Weight</b>	<b>70 lbs</b>
<b>Storage Temp</b>		<b>Not to exceed 105 °F (40.5 °C)</b>
<b>Operating Temp</b>		<b>50 to 95 °F (10 to 35 °C)</b>
<b>Storage Humidity</b>		<b>&lt; 90% Non-Condensing</b>
<b>Operating Humidity</b>		<b>&lt; 85% Non-Condensing</b>
<b>Amps</b>		<b>9</b>
<b>Watts</b>		<b>148</b>
<b>Power Requirements</b>	<b>110/220 VAC, 50/60 Hz</b>	
<b>Notes</b>		

**MICROSCOPE OPTICAL LABORATORY  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Nikon Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6650015198473		Microscope Optical Laboratory	Eclipse 50i-TE- 4PA Tilt Head Mic		1	EA	\$7,657.01	\$7,657.01	N/A
6240015429964		Bulb, Halogen	84246		1	EA	Incl w/NSN 8473	Incl w/NSN 8473	N/A
6650015426063		Power Cord, Grounded Three Wire	79035		1	EA	Incl w/NSN 8473	Incl w/NSN 8473	N/A
6650015557384		Case Hardened, shippable, for 50i/55i	92403		1	EA	Incl w/NSN 8473	Incl w/NSN 8473	N/A
NSN Not Required		Literature, Operation			1	EA	Incl w/NSN 8473	Incl w/NSN 8473	N/A

**MICROSCOPE OPTICAL LABORATORY  
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Nikon Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6240015429964		Bulb, Halogen	84246		1	EA	\$14.07	\$14.07	N/A
6550001398300		Safranin O Stain Powder Certified Biological Stain 10gm	R-110		1	10GM/ BT	\$40.63	\$40.63	24
6550008901567		Orange G Staining Solution 32oz	HT40132- 1L		1	32 OZ/BT	\$68.92	\$68.92	24
6550012417009		India Ink Stain 0.75ml 50s	3569-26-7		1	50/PG	\$46.28	\$46.28	30
6550013348738		Cytology Fixative 3.5oz Can 12s	AQ109-05		1	12/PG	\$36.86	\$36.86	18
6550013585345		Blueing Solution Alkaline Buffered	2058-8705		1	1gal/B T	\$38.54	\$38.54	36
6550014153831		Crystal Violet Stain Powder 25g	F907-03		1	25g/BT	\$45.13	\$45.13	N/A
6550014645518		Hematoxylin Stain f/Progressive or Regressive	S7729-12		1	1gal/B T	\$156.95	\$156.95	36
6550014645542		Cytoplasmic Stain Polychromic Lower Concentration It Green 1 Liter 2s	990166		1	12/PG	\$68.24	\$68.24	24
6550014645548		Cytoplasmic Stain Polychromic 1 Liter 2s	6766001		1	2/PG	\$83.96	\$83.96	24
6550014658793		Kit Differentiation Use f/Bone Marrow Smears FNA's & Parasites	990700		1	EA	\$99.11	\$99.11	6
6550014658808		Hematoxylin Stain G 64oz	65067-85		1	BT	\$127.90	\$127.90	36
6550014665751		Formalin Control Agent Plas Bag Cap of 2.5gl Tissue Waste Formula	F2.5		1	EA	\$54.00	\$54.00	N/A
6550014842018		Stain Kit Dip Quick Used F/Rapid Blood Cell Differential Counts	85966		1	EA	\$74.00	\$74.00	N/A

## ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Nikon Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6550014842037		Stain Urine Sediment	07-802-4612		1	EA	\$22.73	\$22.73	N/A
6640000744191		Slide Microscope Plain Frosted End 75.4x25mm 72s	3703-2F		1	72/PG	\$36.16	\$36.16	N/A
6640002999807		Immersion Oil Microscopy 1 oz bottle	16484		1	BT	\$3.01	\$3.01	48
6640004089915		Box Microscope Slide Plastic 100 Slide Hinged Cover	03-448-5		1	EA	\$18.96	\$18.96	N/A
6640004223810		Dish Biological Staining 20 Slide w/Cover Tray & Tray Remover	29-6700		1	EA	\$49.92	\$49.92	N/A
6640004223815		Dish Biological Staining Glass D9 Horiz w/o Tray	29-6700-01		1	EA	\$8.67	\$8.67	N/A
6640004223820		Tray Biological Staining Dish Glass 0-300°C f/20 1x3in Slide	DDD431		1	EA	\$53.61	\$53.61	N/A
6640004260300		Forceps Microscope Cover Glass Tweezer 110mm	XX62-000-06		1	EA	\$9.36	\$9.36	N/A
6640004301000		Jar Biological Staining Coplin Glass Soda Lime H5 10 Slides	900470		1	EA	\$30.10	\$30.10	N/A
6640004361000		Paper Filter Qualitative 250mm Diameter Medium Not Folded 100s	4704H40		1	100/PG	\$17.08	\$17.08	N/A
6640004361500		Paper Filter Qualitative 380mm Diameter Pharmaceutical 100s	4704H60		1	100/PG	\$52.11	\$52.11	N/A
6640004365000		Paper Lens 1 Ream Tissue 11x7.5 inches	6640004365000		1	500/PG	\$45.88	\$45.88	N/A
6640006180066		Cover Glass Microscope Slide 22mm Square 1 oz.	M6020-2		1	22/PG	\$81.06	\$81.06	N/A
6640006180067		Cover Glass Microscope Slide 22x40mm 1oz	M6045-4		1	30/PG	\$13.51	\$13.51	N/A
6640006841345		Box Microscope Slide Plastic 25	03-448-10		1	EA	\$14.55	\$14.55	N/A
6640009736173		Box Microscope Slide Chipboard 20 slide	3450		1	EA	\$41.44	\$41.44	N/A
6640010140053		Slide Microscope Glass 3x1in w/Frosted One Side Cytol 144s	223031		1	144/PG	\$36.89	\$36.89	N/A
6640011191275		Mailing Case Section Microscope Slide Double Slot Chipboard 36s	12-587-16		1	36/PG	\$128.15	\$128.15	N/A
6640011648821		Cabinet Microscope Slide Steel Beige 4500 Slides	C101-TAN		1	EA	\$114.40	\$114.40	N/A
6640013438185		Box Microscope Slide Hinged Cover Holds 3x1in Slides 50 gauge 200s	12-569-35		1	200/PG	\$104.72	\$104.72	N/A
6640013867785		Rack Staining Microscope Tilt/Slide CRS Adjust 18-36in	S7676		1	EA	\$346.83	\$346.83	N/A
6640014537708		Immersion Oil Microscopy Cargille Design Type B 4 oz	2033-00		1	BT	\$11.46	\$11.46	N/A

**ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Nikon Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640014538567		Jar Biological Staining 4.5x2.3IN Used in Staining Specimens	2005-10		1	EA	\$14.29	\$14.29	N/A
6640014571912		Slide Microscope Superfrost 75x25mm 1mm Thick	12-544-7		1	144/PG	\$38.65	\$38.65	N/A
6640014673627		Slide Folder, 20 Slide 72s	2615		1	72/BX	\$928.00	\$928.00	N/A
6640014690806		Mailer Microscope Slide Plastic 83 x 29 x 15 MM Holds 5 Slides	6105A		1	EA	\$15.60	\$15.60	N/A
6645012751372		Timer Interval Electrical 0.1sec-10hrs Capacity	06-662-5		1	EA	\$54.50	\$54.50	N/A
6650009354247		Shield Optical Microscope Vinyl 16x20" Collapsible	410801		1	EA	\$72.38	\$72.38	N/A
6650015426063		Power Cord, Grounded Three Wire	79035		1	EA	\$10.89	\$10.89	N/A
6650015557384		Case Hardened, shippable, for 50i/55i	92403		1	EA	\$775.00	\$775.00	N/A

**MICROSCOPE OPTICAL LABORATORY**  
**WEB LINKS**

**[Click Below for Equipment Support Plans. Note: Only available to personnel who reside in a Military \(.mil\) domain. Please select the plans you wish to receive and enter your email address. Support Plans include 10/20 Standards, maintenance intervals, Maintenance Allowance Chart, and more.](#)**

**[http://www.usamma.army.mil/assets/apps/email\\_doc/email\\_doc\\_index.cfm](http://www.usamma.army.mil/assets/apps/email_doc/email_doc_index.cfm)**

## POWER DISTRIBUTION SYSTEM ELECTRICAL

[TOC](#)

**MANUFACTURER: CONTROLLED POWER CO**

**Manufacturer Model# LT1800**

**Manufacturer's PHONE: (248) 528-3700 FAX: (248) 528-0411**

**Manufacturer's Website: <http://www.controlledpwr.com>**

**Item Web Link:**

[http://www.controlledpwr.com/LT\\_Series\\_UPS.html](http://www.controlledpwr.com/LT_Series_UPS.html)

**AAC 'L' ITEM NSN 6530-01-462-4979**

**UAs: 213B**

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

**UNIT PRICE: \$1,831.14**

**System Description:** The LT Series is a single phase, seamless transfer, uninterruptible power supply. This product provides premium power to various types of loads, including industrial and information technology. The overall function of the LT is to take polluted, fluctuating, and erratic electrical power and purify it or replace it (as in a blackout), with well-regulated, clean, computer-grade power.

- Features:**
- Steady, regulated voltage to  $\pm 3\%$  provides proven performance and extends equipment life
  - Highest level performance sinewave output matches your system's requirements
  - 100% power conditioning
  - No-break, continuous power provides seamless transfer to back-up power and prevents data loss
  - Field-expandable power ratings and optional extended battery runtimes
  - Built-in, computer-grade, power purifying isolation transformer protects the load from even the most damaging power disturbances
  - User-friendly status and diagnostic indicators
  - "DataGuard" option for automatic unattended shutdown of your computer
  - UL 544 for medical applications



**POWER DISTRIBUTION SYSTEM ELECTRICAL  
PART # LT1800  
NSN 6530014624979**

**POWER DISTRIBUTION SYSTEM ELECTRICAL  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>17.5</b>
	<b>Width (Inches)</b>	<b>8.125</b>
	<b>Length (Inches)</b>	<b>17.5</b>
	<b>Cube (Cubic Feet)</b>	<b>1.44</b>
	<b>Weight</b>	<b>112 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>-4 to 122 °F (-20 to 50 °C)</b>
<b>Operating Temp</b>		<b>32 to 104 °F (0 to 40 °C)</b>
<b>Storage Humidity</b>		<b>95% Non-condensing</b>
<b>Operating Humidity</b>		<b>95% Non-condensing</b>
<b>Amps</b>		<b>10.84</b>
<b>Watts</b>		<b>1300</b>
<b>Power Requirements</b>	<b>120, 208, or 240 VAC, 60 Hz</b>	
<b>Notes</b>	<ul style="list-style-type: none"> <li>● <b>Full Load Battery Runtime: 9.5 minutes</b></li> <li>● <b>Unit should be fully charged before use</b></li> <li>● <b>Batteries need to be recharged every 6 months</b></li> </ul>	

**POWER DISTRIBUTION SYSTEM ELECTRICAL  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Controlled Power Co	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6530014624979		Power Distribution System Electrical	LT1800		1	EA	\$1,831.14	\$1,831.14	N/A
	Awaiting NSN	Power Battery	LB1T035		1	PR	Incl w/NSN 4979	Incl w/NSN 4979	24
6150015734054	5-20P plug	120V Power Cord	AC101		1	EA	Incl w/NSN 4979	Incl w/NSN 4979	N/A
NSN Not Required		Literature, Operator/Maintenance			1	EA	Incl w/NSN 4979	Incl w/NSN 4979	N/A

**POWER DISTRIBUTION SYSTEM ELECTRICAL  
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Controlled Power Co	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
	Awaiting NSN	Power Battery	LB1T035		1	PR	\$597.00	\$597.00	24
6150015734054	5-20P plug	120V Power Cord	AC101		1	EA	\$35.00	\$35.00	N/A

**POWER DISTRIBUTION SYSTEM ELECTRICAL**  
**WEB LINKS**

**[Click Below for Technical Specifications](#)**

**<<http://www.controlledpwr.com/productDocs/36/LTSeriesGeneralSpecification700VA-21KVA.pdf>>**

**[Click Below for Product Brochure](#)**

**<<http://www.controlledpwr.com/brochureFiles/36/LTSeriesBrochure.pdf>>**

## REFRIGERATOR SOLID STATE BIO

[TOC](#)

### MANUFACTURER: DOUBLEDAY ACQUISITIONS

Manufacturer Model# HMC-MIL-1

Manufacturer's PHONE: (937) 312-0114 FAX: (937) 312-1277

Manufacturer's Website: <http://www.AcuTemp.com>

#### Item Web Link:

<http://acutemp.com/products/acutemp-ax56l-mobile-refrigeratorfreezer>

AAC 'L' ITEM NSN 4110-01-506-0895

UAs: 009A, 107C, 207A, 213B, 220B, 263C, 267C, 504B, 912B, N503, N504, N703, N704, P302

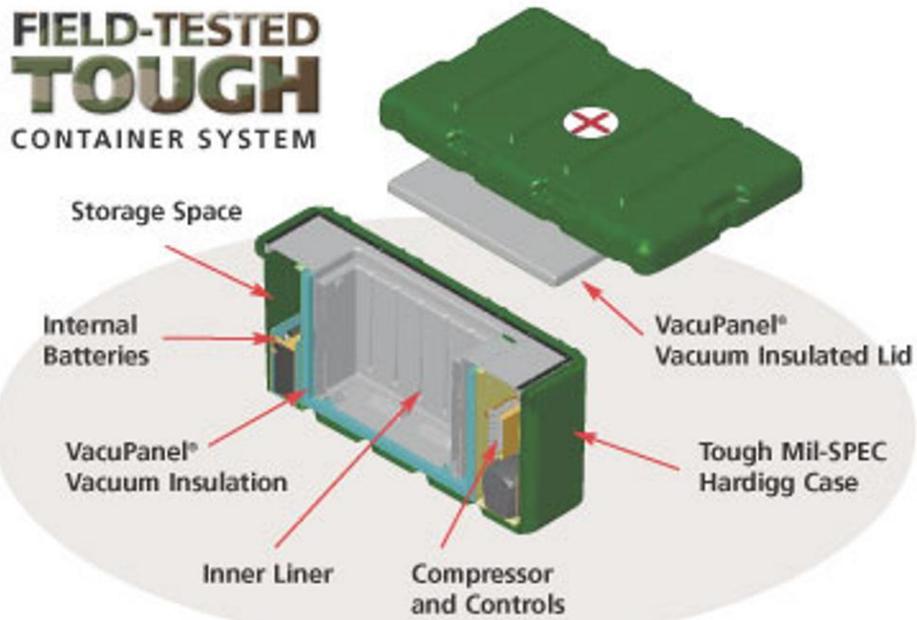
USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301  
UNIT PRICE: \$6,831.00

**System Description:** The Refrigerator Solid State Bio (AcuTemp AX56L) mobile temperature management unit is designed to safely store and transport temperature sensitive blood, plasma, vaccines and other pharmaceutical and biotech products under the harshest environmental conditions. This versatile system precisely maintains payload temperatures with dual setting capability for 39 °F (4 °C), refrigeration mode or 8 °F (-22 °C) in freezer mode. Its ergonomic, rugged design makes the AcuTemp AX56L ideal for delivering lifesaving medical supplies quickly and safely to the point of need, whether in a mobile hospital or in the battlefield. The AcuTemp AX56L is designed to meet stringent military specifications including MIL-STD 810F and MIL-STD 461E.

- Features:**
- Precise temperature control under adverse conditions
    - Data logging with RS232 and IR data port capability
    - Internal temperatures are continuously logged
    - Flexible data export options
  - Versatility to operate globally via any power source
    - Grid (AC)
    - Battery (External DC Power Supply)
    - Onboard Batteries
    - Solar Array
  - Rugged, military specs design for demanding applications
    - Easily transportable
    - Eliminates ingress of water and dirt
    - Will not fail under the duress of military transportation
  - Highly visible LCD shows
    - Internal temperature
    - Battery condition
    - Data log information
  - Available with Sled Rails, Wheels, or Skis



REFRIGERATOR SOLID STATE BIO  
PART # HMC-MIL-1  
NSN 4110015060895



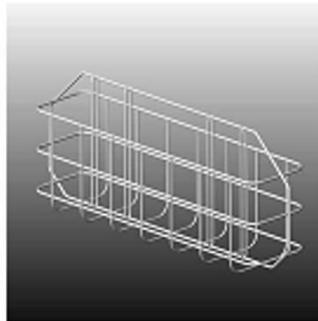
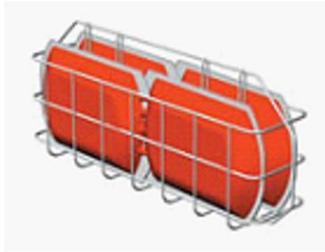
REFRIGERATOR SOLID STATE BIO DIAGRAM



**REFRIGERATOR SOLID STATE BIO IN ACTION**



**REFRIGERATOR SOLID STATE BIO IN ACTION**



**BLOOD BAG BASKET  
PART # 100000**



**REFRIGERATOR SOLID STATE BIO SHOWN WITH PLASMA  
PART # HMC-MIL-1**



**REFRIGERATOR SOLID STATE BIO CONTROL PANEL**



**REFRIGERATOR SOLID STATE BIO SHOWN WITH VACCINE  
PART # HMC-MIL-1**

**REFRIGERATOR SOLID STATE BIO  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>21.8</b>
	<b>Width (Inches)</b>	<b>21</b>
	<b>Length (Inches)</b>	<b>37.5</b>
	<b>Cube (Cubic Feet)</b>	<b>9.9349</b>
	<b>Weight</b>	<b>145 lbs</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	<b>22.8</b>
	<b>Width (Inches)</b>	<b>23.2</b>
	<b>Length (Inches)</b>	<b>39.2</b>
	<b>Cube (Cubic Feet)</b>	<b>11.9996</b>
	<b>Weight</b>	
<b>Storage Temp</b>		<b>-22 to 149 °F (-30 to 65 °C)</b>
<b>Operating Temp</b>		<b>-4 to 120 °F (-20 to 49 °C)</b>
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		
<b>Amps</b>		<b>0.55</b>
<b>Watts</b>		<b>55</b>
<b>Power Requirements</b>	<b>100 to 240 VAC, 46-63 Hz Battery (set of 2); 12 to 24 VDC Internal, 40 amp-hour</b>	
<b>Notes</b>	<b>Payload Bay Dimensions (H x W x L): 13 x 14 x 18 inches (33.0 x 35.6 x 45.7 cm)</b>  <b>Payload Volume: 2 cu ft (56.6 L)</b>  <b>Storage Capacity: 40 x 450 mL or 60 x 250 mL units</b>	

**REFRIGERATOR SOLID STATE BIO  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Doubleday Acquisition s	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
4110015060895		Refrigerator Solid State Bio	HMC- MIL-1		1	EA	\$6,831.00	\$6,831.00	N/A
4110015188542		AC Power Cord	VXC-1-06		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
6135015120985	See Additional Note Below	Battery Gel	101880	100001	2	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
6150015121007		AC Power Cord	100003	100970	1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
6515015130792	See Additional Note Below	Basket, Blood Bag, Refrigerator	100000		10	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
NSN Not Required		DC Power Cord	100968		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
NSN Not Required		Literature, Manual	102010		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
NSN Not Required		Literature, Medical Maintenance	102011		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
NSN Not Required		Screwdriver, No. 2 Phillips Head	100631		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
NSN Not Required		Sponge Cellulose	101832		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A

**REFRIGERATOR SOLID STATE BIO  
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Doubleday Acquisition s	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
4110015188542		AC Power Cord	VXC-1-06		1	EA	\$16.00	\$16.00	N/A
6135015120985	See Additional Note Below	Battery Gel	101880	100001	1	EA	\$143.38	\$143.38	N/A
6150015121007		AC Power Cord	100003	100970	1	EA	\$107.70	\$107.70	N/A
6515015130792	See Additional Note Below	Basket, Blood Bag, Refrigerator	100000		1	EA	\$32.00	\$32.00	N/A
NSN Not Required		DC Power Cord	100968		1	EA	\$117.70	\$117.70	N/A
NSN Not Required		Literature, Manual	102010		1	EA	\$15.00	\$15.00	N/A
NSN Not Required		Literature, Medical Maintenance	102011		1	EA	\$15.00	\$15.00	N/A
NSN Not Required		Screwdriver, No. 2 Phillips Head	100631		1	EA	\$20.23	\$20.23	N/A
NSN Not Required		Sponge Cellulose	101832		1	EA	\$19.23	\$19.23	N/A

**REFRIGERATOR SOLID STATE BIO  
ADDITIONAL NOTE:**

Start-up quantity or unit of issue is different from Resupply quantity/unit of issue.

**REFRIGERATOR SOLID STATE BIO  
WEB LINKS**

**[Click Below for Equipment Support Plans. Note: Only available to personnel who reside in a Military](#)**

**(.MIL) domain. Please select the plans you wish to receive and enter your email address. Support Plans include 10/20 Standards, maintenance intervals, Maintenance Allowance Chart, and more.**

**<[http://www.usamma.army.mil/assets/apps/email\\_doc/email\\_doc\\_index.cfm](http://www.usamma.army.mil/assets/apps/email_doc/email_doc_index.cfm)>**

## REFRIGERATOR UNDERCOUNTER

[TOC](#)

**MANUFACTURER: SO-LOW ENVIRONMENTAL**

**Manufacturer Model# MV4-6UCR**

**Manufacturer's PHONE: (513) 772-9410 FAX: (513) 772-0570**

**Manufacturer's Website: <http://www.so-low.com>**

**Item Web Link:**

**[http://www.so-low.com/undercounter\\_refrigerator.htm](http://www.so-low.com/undercounter_refrigerator.htm)**

**AAC 'L' ITEM NSN 4110-01-504-1157**

**UAs: 213B , 214A , 214B , 215B , 218A , 218B , 220B , 261B , 263C , P302**

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

**UNIT PRICE: \$1,374.90**

**System Description:** Refrigeration for Health, Science, and Industry. Durable commercial grade construction assures dependable performance and long operational life.

Models cool quickly and efficiently to avoid temperature fluctuations that can result in failure of expensive research, misleading test results, or weakened medicines, vaccines, and reagents.

General purpose undercounter models are Commercial UL and CUL listed. Hazardous location and flammable material storage models have appropriate UL listings. All refrigerators use non-CFC R134a refrigerant.

General purpose models can be built into casework and under lab benches.

- Features:**
- Capacity: 6.1 cu ft (173 L)
  - Temperature range: 33.8 to 44.6 °F (1 to 7 °C)
  - Commercial UL listed
  - Auto Defrost
  - Forced air ventilation through front grille
  - No additional clearance required for under-counter installation
  - R134a refrigeration system
  - 3 in-door shelves
  - Double insulated power cord with three-prong, green dot hospital grade plug
  - Exterior 22 gauge steel, powder-coated paint finish
  - Vacuum-formed, high-impact polystyrene interior
  - Seamless, rounded corners inside for easy cleaning



**REFRIGERATOR UNDERCOUNTER 6.1 CU FT  
PART # MV4-6UCR  
NSN 4110015041157**



**REFRIGERATOR UNDERCOUNTER 6.1 CU FT  
PART # MV4-6UCR  
NSN 4110015041157**

**REFRIGERATOR UNDERCOUNTER  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>34</b>
	<b>Width (Inches)</b>	<b>24</b>
	<b>Length (Inches)</b>	<b>24</b>
	<b>Cube (Cubic Feet)</b>	<b>11.3333</b>
	<b>Weight</b>	<b>120 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>Storage Humidity</b>		
<b>Operating Humidity</b>		
<b>Amps</b>		<b>3.3</b>
<b>Watts</b>		<b>379.5</b>
<b>Power Requirements</b>	<b>115 VAC, 50/60 Hz</b>	
<b>Notes</b>		

**REFRIGERATOR UNDERCOUNTER  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN So-Low Environme ntal	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
4110015041157		Refrigerator Undercounter	MV4- 6UCR		1	EA	\$1,374.90	\$1,374.90	N/A

**REFRIGERATOR UNDERCOUNTER  
ACCESSORIES & CONSUMABLES**

**NO RESUPPLY ITEMS**

## SINK UNIT SURGICAL SCRUB

[TOC](#)

**MANUFACTURER: ASEPTICO INC.**

**Manufacturer Model# ADU-42CF**

**Manufacturer's PHONE: (425) 487-3157 FAX: (360) 668-8722**

**Manufacturer's Website: <http://www.aseptico.com>**

**Item Web Link:**

<http://www.aseptico.com/military/>

**AAC 'L' ITEM NSN 6530-01-572-6775**

**UAs: 211B, 213B, 218B, 267C, 274A, 504B, 905C, 912B, N312, N316, N413, N436, N503, N504, N513, N523, N713, N725, P301, P307, P308, P309, P310, P311, P314, P506**

**USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301  
UNIT PRICE: \$4,786.88**

**System Description:** This portable scrub sink provides a practical water source for mobile medical and dental operations. Both warm and cold water are available for washing and instrument cleansing as part of the process of disinfecting medical devices. Hands free operation makes surgical scrubs simple. The rigid stainless steel basin and instrument basket are durable and easy to disinfect. And, the accessory tray allows sink-side consolidation of all instruments. Light weight and compact size make the ADU-42CF easy to setup and transport.

**Features:**

- Sink flow rates: High - 0.95 gpm (3.6 Lpm), Low - 0.64 gpm. (2.4 Lpm)
- Max. pump discharge head: 8.3 ft (2.5 meters)
- Pump self-priming limit: 48 inches (1.2 meters)
- Tank capacity: 1.45 gal (5.5 L)
- Tank Fill Time: High Flow - 1.1 minutes, Low Flow - 1.7 minutes
- Heating capacity: 1400 Watts
- Tank Heating Time: High Flow - 6.0 minutes, Low Flow - 6.5 minutes
- Peak water temperature: 106 °F, ±7 °F (41 °C ±4 °C)
- Cold water foot pump flow rate: 0.66 gpm (2.5 Lpm)
- Sink Basin Size: 21.3 x 15.4 x 7.4 inches (54.1 x 39.1 x 18.8 cm)
- Instrument Basket Size: 20.75 x 12.75 x 6 inches (52.7 x 32.4 x 15.2 cm)

**NOTE: Avoid freezing. To protect internal components, purge the sink's tank and lines prior to unattended periods in subfreezing conditions.**



SINK UNIT SURGICAL SCRUB  
PART # ADU-42CF  
NSN 6530015726775

Items not supplied, Jerry cans or alternate water supply.



**CASE TRANSPORT MIL-SPEC OD GREEN  
PART # 410191-08**



**CASE TRANSPORT MIL-SPEC  
PART # 410191-08**

**Case Shown Open With Contents**



**POUCH STORAGE LEG ASSY ADU-42CF CMPL  
PART # 410192-08**



**POUCH 3 PLUMBING FIELD SINK  
PART # 410131-08  
NSN 6520015366144**



**POUCH ELECTRICAL FIELD SINK  
PART # 410130-08  
NSN 6520015347848**



**BASKET ASSY INSTRUMENT STAINLESS  
PART # 330550**



**SOAP DISPENSER ASSEMBLY  
PART # AA-42SD**



**PAPER TOWEL ASSY  
PART # 330532**

**SINK UNIT SURGICAL SCRUB  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item 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>50 lbs</b>
<b>Ship Dimensions</b>	<b>Height (Inches)</b>	<b>12.5</b>
	<b>Width (Inches)</b>	<b>22.4</b>
	<b>Length (Inches)</b>	<b>25.3</b>
	<b>Cube (Cubic Feet)</b>	<b>4.0995</b>
	<b>Weight</b>	<b>104 lbs</b>
<b>Storage Temp</b>		<b>34 to 140 °F</b>
<b>Operating Temp</b>		<b>34 to 113 °F</b>
<b>Storage Humidity</b>		<b>5 to 95% Non-condensing</b>
<b>Operating Humidity</b>		<b>5 to 95% Non-condensing</b>
<b>Amps</b>		<b>12</b>
<b>Watts</b>		<b>1380</b>
<b>Power Requirements</b>	<b>115/230 VAC, 50/60 Hz</b>	
<b>Notes</b>		

**SINK UNIT SURGICAL SCRUB  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Aseptico Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6530015726775		Sink Unit Surgical Scrub	ADU-42CF		1	EA	\$4,786.88	\$4,786.88	N/A
	Awaiting NSN	Paper Towel Assy	330532		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
	Awaiting NSN	Pouch Storage Leg Assy ADU-42CF Cmpl	410192-08		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6520015347848	Awaiting NSN	Pouch Electrical Field Sink	410130-08		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6520015366144	Awaiting NSN	Pouch 3 Plumbing Field Sink	410131-08		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015883968		Regulator Assembly Water Pressure	330285		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015883979		Footswitch Switch Assembly Surgical Sink	AE-7PM		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015884124		Intake Hose Assembly	330252		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015884132		Waste Hose Assembly	330284		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015884170		Foot Pump Assembly	330458		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015885078		Soap Dispenser Assembly	AA-42SD		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015885138		Basket Assembly Surgical Sink CRS	330550		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015885163		Case Transport Surgical Sink	410191-08		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015885492	Awaiting NSN	Pump and Tank Assembly Surgical Sink	330522		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015888456		Leg Assembly	330521		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015888537		Tray Instrument	330246		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
6530015888935		Spout Assembly	120354		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A
NSN Not Required		Literature Operation	420752		1	EA	Incl w/NSN 6775	Incl w/NSN 6775	N/A

**SINK UNIT SURGICAL SCRUB  
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Aseptico Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
	Awaiting NSN	Paper Towel Assy	330532		1	EA	\$62.80	\$62.80	N/A
	Awaiting NSN	Pouch Storage Leg Assy ADU-42CF Cmpl	410192-08		1	EA	\$35.14	\$35.14	N/A
6520015347848	Awaiting NSN	Pouch Electrical Field Sink	410130-08		1	EA	\$35.39	\$35.39	N/A
6520015366144	Awaiting NSN	Pouch 3 Plumbing Field Sink	410131-08		1	EA	\$36.52	\$36.52	N/A
6530015883968		Regulator Assembly Water Pressure	330285		1	EA	\$159.74	\$159.74	N/A

## ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Aseptico Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6530015883979		Footswitch Switch Assembly Surgical Sink	AE-7PM		1	EA	\$92.26	\$92.26	N/A
6530015884124		Intake Hose Assembly	330252		1	EA	\$80.05	\$80.05	N/A
6530015884132		Waste Hose Assembly	330284		1	EA	\$20.47	\$20.47	N/A
6530015884170		Foot Pump Assembly	330458		1	EA	\$146.64	\$146.64	N/A
6530015885078		Soap Dispenser Assembly	AA-42SD		1	EA	\$114.25	\$114.25	N/A
6530015885138		Basket Assembly Surgical Sink CRS	330550		1	EA	\$340.03	\$340.03	N/A
6530015885163		Case Transport Surgical Sink	410191-08		1	EA	\$828.96	\$828.96	N/A
6530015885492	Awaiting NSN	Pump and Tank Assembly Surgical Sink	330522		1	EA	\$1,133.94	\$1,133.94	N/A
6530015888456		Leg Assembly	330521		1	EA	\$187.50	\$187.50	N/A
6530015888537		Tray Instrument	330246		1	EA	\$73.71	\$73.71	N/A
6530015888935		Spout Assembly	120354		1	EA	\$198.21	\$198.21	N/A
NSN Not Required		Literature Operation	420752		1	EA			N/A



## STIRRER-HOT PLATE MAGNETIC LABORATORY

[TOC](#)

**MANUFACTURER: BARNSTEAD THERMOLYNE CORP**

**Manufacturer Model# SP18425Q**

**Manufacturer's PHONE: (563) 556-2241 FAX: (563) 589-0516**

**Manufacturer's Website: <http://www.barnsteadthermolyne.com>**

### Item Web Link:

<http://www.thermoscientific.com/ecom/servlet/productsdetail?productId=11953002&groupType=PRODUCT&searchType=0&storeId=11152&from=search>

**AAC 'L' ITEM NSN 6640-00-113-8336**

**UAs: 211B , 212B , 213B , 214B , 215B , 217B , 220B , N436**

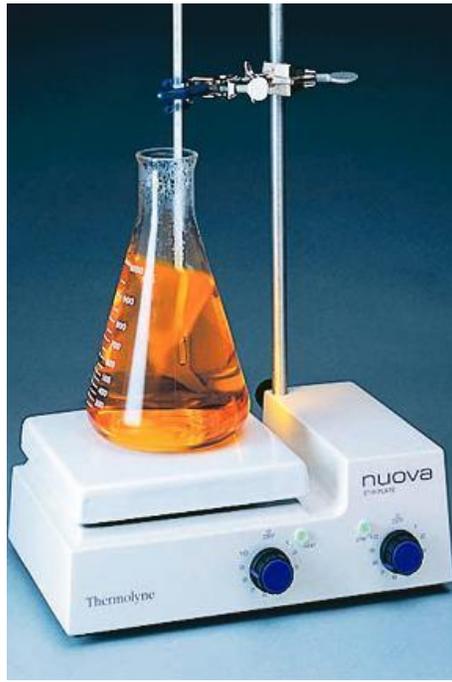
**USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301**

**UNIT PRICE: \$406.24**

**System Description:** Reaches maximum temperature in just eight minutes. Embedded heating element ensures even heat distribution. Temperatures are held within  $\pm 5$  °C ( $\pm 9$  °F) at 371 °C (700 °F). Uses eddy current device for improved stirring control at low speeds. Starting torque overcomes static friction of stirring mechanism. Reaches set speed immediately. Includes an integral ring stand holder to accommodate a 1/2 inch diameter (1.3 cm) support rod. Maximum load 20 lbs (9.1 kg). Recommended for use with glass vessels only. With enameled diecast aluminum case.

- Features:**
- Die cast aluminum case provides durability and long life
  - Porcelain-coated stainless steel top gives you excellent corrosion resistance
  - One inch topside drip edge protects internal components in case of accidental spillage
  - Compact, low profile design fits on the most crowded lab bench
  - All units include an integral ring stand holder to accommodate a half inch diameter support rod
  - Accommodates up to 20-lb loads
  - Demand-type thermostatic temperature control senses top plate temperature, providing excellent temperature stability
  - Low temperature control: 38 °C (100.4 °F) makes the Nuova hotplate the perfect choice for warming applications
  - Recommended for use with glass vessels only

**NOTE: Alert: Recommended for use with glass vessels only.**



**STIRRER-HOT PLATE MAGNETIC LABRATORY  
PART # SP18425Q  
NSN 6640001138336**

**STIRRER-HOT PLATE MAGNETIC LABORATORY  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>4.5</b>
	<b>Width (Inches)</b>	<b>11.8</b>
	<b>Length (Inches)</b>	<b>8.6</b>
	<b>Cube (Cubic Feet)</b>	<b>0.2643</b>
	<b>Weight</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>11 lbs</b>
<b>Storage Temp</b>		
<b>Operating Temp</b>		
<b>Storage Humidity</b>		
<b>Operating Humidity</b>		
<b>Amps</b>		<b>7.3</b>
<b>Watts</b>		<b>858</b>
<b>Power Requirements</b>	<b>120 VAC, 60 Hz</b>	
<b>Notes</b>		

**STIRRER-HOT PLATE MAGNETIC LABORATORY  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Barnstead Thermolyne Corp	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640001138336		Stirrer-Hot Plate Magnetic Laboratory	SP18425Q		1	EA	\$406.24	\$406.24	N/A
6640014734045		Stir Bar Teflon Coated	11-494-19		1	EA	Incl w/NSN 8336	Incl w/NSN 8336	N/A
NSN Not Required		Literature, Operator			1	EA	Incl w/NSN 8336	Incl w/NSN 8336	N/A

**STIRRER-HOT PLATE MAGNETIC LABORATORY  
ACCESSORIES & CONSUMABLES**

**NO RESUPPLY ITEMS**

## VORTEX MIXER LABORATORY RECIPROCATING

[TOC](#)

**MANUFACTURER: FISHER SCIENTIFIC**

**Manufacturer Model# 12-812**

**Manufacturer's PHONE: (412) 490-8908 FAX: (412) 490-8717**

**Manufacturer's Website: <http://www.fishersci.com>**

**Item Web Link:**

**[http://www.fishersci.com/wps/portal/PRODUCTDETAIL?tab=Items&productId=4989320&fromSearch=Y&highlightProductsItemsFlag=Y&crossRefPartNo=null&crossRefData=null&catlogId=29104&catCode=RE\\_SC](http://www.fishersci.com/wps/portal/PRODUCTDETAIL?tab=Items&productId=4989320&fromSearch=Y&highlightProductsItemsFlag=Y&crossRefPartNo=null&crossRefData=null&catlogId=29104&catCode=RE_SC)**

**AAC 'J' ITEM NSN 6640-00-926-1290**

**UAs: 211B, 212B, 213B, 215B, 217B, 220B, 221B, 913B, 9409, N403, N703**

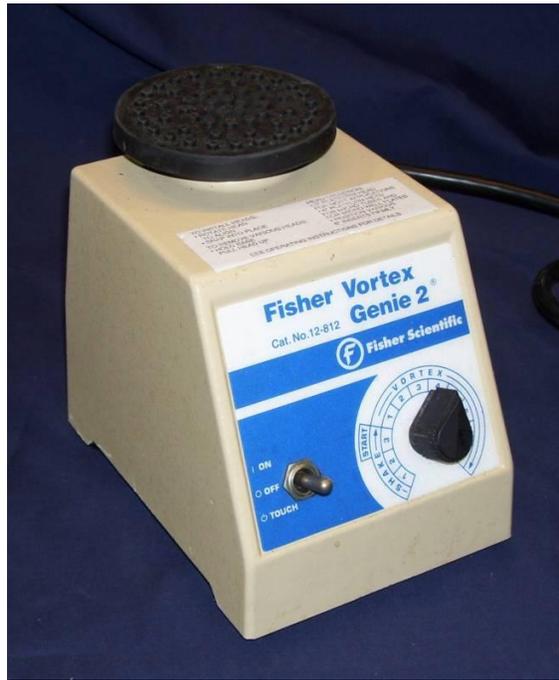
**USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301**

**UNIT PRICE: \$397.61**

**System Description:** Designed for gentle shaking or vigorous vortexing of samples in a wide variety of applications. Use with flasks, beakers, tubes, and microwell plates. Constructed using a heavy base casting with corrosion-resistant enamel finish, units remain stable on work surfaces. The fixed speed vortex mixers are one-touch units designed for high-speed mixing and vigorous vortexing of samples at 3200 rpm. Mixing starts when the head is pressed down. The analog vortex mixers have a variable speed control from 600–3200 rpm, which allows low rpm startup for gentle shaking or high-speed mixing for vigorous vortexing of samples. Units can be operated in touch mode when depressing the cup head or in a continuous mode. Models feature a three-way power switch and a speed knob with variable 1 to 8 dial marks.

**Features:**

- Variable analog speed control from 600 to 3200 rpm for gentle to vigorous action
- Continuous mode for use with accessory attachments
- Touch mode activated when depressing the cup head
- Three-way power switch



**VORTEX MIXER LABORATORY RECIPROCATING  
PART # 12-812  
NSN 6640009261290**

**VORTEX MIXER LABORATORY RECIPROCATING  
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

<b>Item Dimensions</b>	<b>Height (Inches)</b>	<b>6.5</b>
	<b>Width (Inches)</b>	<b>4.75</b>
	<b>Length (Inches)</b>	<b>6.5</b>
	<b>Cube (Cubic Feet)</b>	<b>0.1161</b>
	<b>Weight</b>	<b>10 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>11.7 lbs</b>
<b>Storage Temp</b>		<b>-4 to 149 °F</b>
<b>Operating Temp</b>		<b>39.2 to 104 °F</b>
<b>Storage Humidity</b>		<b>20 to 85% Relative humidity, non-condensing</b>
<b>Operating Humidity</b>		<b>20 to 85% Relative humidity, non-condensing</b>
<b>Amps</b>		<b>1.2</b>
<b>Watts</b>		<b>150</b>
<b>Power Requirements</b>	<b>115 VAC, 50/60Hz</b>	
<b>Notes</b>	<b>Speed Range 600-3200 rpm</b>	

**VORTEX MIXER LABORATORY RECIPROCATING  
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Fisher Scientific	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640009261290		Vortex Mixer Laboratory Reciprocating	12-812		1	EA	\$397.61	\$397.61	
	Awaiting NSN	Cup Head	02-215-380		1	EA	Incl w/NSN 1290	Incl w/NSN 1290	N/A
NSN Not Required		Literature Operations			1	EA	Incl w/NSN 1290	Incl w/NSN 1290	N/A

**VORTEX MIXER LABORATORY RECIPROCATING  
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Fisher Scientific	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
	Awaiting NSN	Cup Head	02-215-380		1	EA	\$20.40	\$20.40	N/A
NSN Not Required		Literature Operations			1	EA	\$0.00	\$0.00	N/A



