

**MEDICAL MATERIEL
SET ANATOMICAL
PATHOLOGY
CYTOLOGY DEPMEDS**

**Support and Consumables
Handbook**

6545-01-505-2710

UA N436

LIN M08451

Semper Responsus

REVISED

January 2013

U.S. Army Medical Materiel Agency

The information contained in this manual was prepared by the

U.S. Army Medical Materiel Agency
Office of PM, Medical Devices
Acquisition Information Division
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Fort Detrick, MD 21702-5001

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

USAMMACRM@amedd.army.mil

**For additional equipment item information, visit the
USAMMA Medical Equipment Literature section on the web at
<<http://www.usamma.amedd.army.mil/med equip lit cdroms.cfm>>**

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published USAMMA Medical Equipment CDs at
<<http://www.usamma.amedd.army.mil/assets/docs/Master%20Table%20of%20Contents.pdf>>**

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ADSORBER FUME (NEEDS REPLACEMENT)

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**DISTRIBUTOR: FISHER SCIENTIFIC
MANUFACTURER: LABCONCO CORP.**

Manufacturer Model# 10-030-101

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

Manufacturer's PHONE: (816) 333-8811 FAX: (816) 363-0130

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

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

Item Web Link:

<https://www.fishersci.com/wps/portal/PRODUCTDETAIL?productId=647775&catalogId=29104&brCategoryId=null&fromCat=yes>

AAC 'Y' ITEM NSN 6640-01-464-3990

UAs: N436

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

UNIT PRICE: \$3,336.50

System Description: Fume adsorber that captures xylene and toluene fumes and re-circulates the filtered air.

- Features:**
- Built-in blower draws fumes through activated carbon filter at average face velocity of 25 fpm (feet per minute)
 - Venting not required
 - Epoxy-coated steel cabinet houses blower and replaceable filter
 - Clear, 3/8 inch thick acrylic enclosure shields work area
 - Exhausted filters are easy to replace
 - Lightweight and portable, these units fit available bench space
 - Position blower/filter cabinet at rear or on top of acrylic enclosure
 - ON/OFF switch, three wire cord and plug
 - Top and sides of work area enclosed by 7 mm thick, clear, acrylic plastic

NOTE: Item Needs Replacement.



ADSORBER FUME BENCHTOP LIGHTWEIGHT PORTABLE
PART # 10-030-101
NSN 6640014643990

**ADSORBER FUME (NEEDS REPLACEMENT)
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	20.4
	Width (Inches)	55.75
	Length (Inches)	12.25
	Cube (Cubic Feet)	8.0625
	Weight	7.9 lbs
Ship Dimensions	Height (Inches)	
	Width (Inches)	
	Length (Inches)	
	Cube (Cubic Feet)	
	Weight	
Storage Temp		
Operating Temp		
Storage Humidity		
Operating Humidity		
Amps		
Watts		
Power Requirements	115 VAC, 60 Hz	
Notes		

**ADSORBER FUME (NEEDS REPLACEMENT)
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN LabConCo Corp.	DIST PN Fisher Scientific	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640014643990		Adsorber Fume (Needs Replacement)	10-030-101		1	EA	\$3,336.50	\$3,336.50	N/A
6640015575392		Filter	10-030-102		2	EA	Incl w/NSN 3990	Incl w/NSN 3990	N/A

**ADSORBER FUME (NEEDS REPLACEMENT)
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN LabConCo Corp.	DIST PN Fisher Scientific	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640015575392		Filter	10-030-102		1	EA	\$315.00	\$315.00	N/A

BALANCE LABORATORY HARVARD DOUBLE BEAM

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MANUFACTURER: OHAUS CORP

Manufacturer Model# 1550-SD

Manufacturer's PHONE: (973) 377-9000 FAX: (973) 944-7030

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

Item Web Link:

<http://us.ohaus.com/us/en/home/products/product-families/HVD-US.aspx>

AAC 'Z' ITEM NSN 6670-00-401-7195

UAs: 263C, N436, N503, N504, N703, N704

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

UNIT PRICE: \$216.00

System Description: The 1550-SD offers a two-pan design based on the classic Roberval balance principle. Ohaus Harvard Trip balances feature the additional advantages of magnetic damping, beams with sliding weights, and a variety of weighing platforms. Commonly used for comparative weighing to determine the difference in mass between two objects, rather than their absolute value, these balances come equipped with built-in sliding masses. Precision-engineered for years of maintenance-free laboratory use, Harvard Trip balances are known for their accuracy and durability.

Features:

- Highly versatile and rugged
- Two-pan design ideal for comparative weighing
- Built-in sliding masses



BALANCE LABAROTORY HARVARD DOUBLE BEAM
PART # 1550-SD
NSN 6670004017195

**BALANCE LABORATORY HARVARD DOUBLE BEAM
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	11
	Width (Inches)	15
	Length (Inches)	9
	Cube (Cubic Feet)	0.8594
	Weight	6.2 lbs
Ship Dimensions	Height (Inches)	
	Width (Inches)	
	Length (Inches)	
	Cube (Cubic Feet)	
	Weight	
Storage Temp		
Operating Temp		
Storage Humidity		
Operating Humidity		
Amps		
Watts		
Power Requirements	N/A	
Notes	Capacity x Readability: 10 x 0.1 g / 200 x 10 g Platform construction: Stainless steel plate Platform size (diameter): 6 inches	

**BALANCE LABORATORY HARVARD DOUBLE BEAM
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Ohaus Corp	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6670004017195		Balance Laboratory Harvard Double Beam	1550-SD		1	EA	\$216.00	\$216.00	N/A
NSN Not Required		Literature Operation	1347-02		1	EA	Incl w/NSN 7195	Incl w/NSN 7195	N/A

**BALANCE LABORATORY HARVARD DOUBLE BEAM
ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM**

NSN	Notes	Nomenclature	MFR PN Ohaus Corp	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6670008039680		Weight Set Scale Balance Brass Weight	12720		1	13/SE	\$170.04	\$170.04	N/A

**BALANCE LABORATORY HARVARD DOUBLE BEAM
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Ohaus Corp	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6670008039680		Weight Set Scale Balance Brass Weight	12720		1	13/SE	\$170.04	\$170.04	N/A
NSN Not Required		Literature Operation	1347-02		1	EA	\$0.00	\$0.00	N/A

CENTRIFUGE BENCHTOP REFRIGERATED

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DISTRIBUTOR: DENVILLE SCIENTIFIC
MANUFACTURER: LABNET INTERNATIONAL

Manufacturer Model# C0383-K

Distributor's PHONE: (908) 757-7577 FAX: (908) 757-7551

Manufacturer's PHONE: (732) 417-0700 FAX: (732) 417-1750

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

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

Item Web Link:

<http://www.labnetlink.com/Products.cfm?sa=1&catID=1&GID=35&PID=373>

AAC 'L' ITEM NSN 6640-01-464-4444

UAs: N436

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

UNIT PRICE: \$8,200.00

System Description: This universal bench top centrifuge is microprocessor controlled and refrigerated. The displays for speed, RCF-value (relative centrifugal force), temperature, operating time, radius correction and brake intensity are shown digitally on the LED (light emitting diode) display. With the memory program you can store 10 complete centrifugal runs with all running parameters, including rotor type. Tubes up to 500 ml accepted in a variety of swing out and angle rotors. The brushless induction drive is powerful, yet extremely quiet. The motors accelerate all rotors to speed quickly. Braking level is fully adjustable. A powerful refrigeration system maintains all rotors at or below 4°C, even at maximum speed. The pre-cool function cools the rotor and centrifuge before a run to protect temperature sensitive samples.

Features:

- Maximum speed 17,000 rpm/26,810 x g with microtube rotor
- High capacity – 4 x 500 ml and 28 x 50 ml
- High speed rotors for 85, 50 and 30 ml tubes, up to 25,900 x g
- Microprocessor control with g-force conversion, rotor ID and program memory
- Multiple swing out and angle rotors for tube, plates and aerosol containment



**CENTRIFUGE BENCHTOP REFRIGERATED
PART # C0383-K
NSN 664001464444**



**TUBE CENTRIFUGE GLASS 116MM LG 15ML
PART # NNNT780
NSN 6640004142000**

Not Included with NSN, Part of UA Support



**TUBE CENTRIFUGE PLASTIC K8 THREADED TOP 115MM 50ML
PART # C3978-50
NSN 6640000547460**

Not Included with NSN, Part of UA Support



**TOOL, ROTOR REMOVAL
PART # EE-ARMY-1011-07**

**CENTRIFUGE BENCHTOP REFRIGERATED
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	15
	Width (Inches)	29.5
	Length (Inches)	23.6
	Cube (Cubic Feet)	6.0434
	Weight	264 lbs
Ship Dimensions	Height (Inches)	
	Width (Inches)	
	Length (Inches)	
	Cube (Cubic Feet)	
	Weight	
Storage Temp		104 °F or less @max. speed
Operating Temp		
Storage Humidity		
Operating Humidity		
Amps		15
Watts		1840
Power Requirements	230 VAC, 50-60 Hz	
Notes	Max speed: 17,000 rpm Max volume: 1000 mL Max RCF (Relative Centrifugal Force): 26,810 x g Admissible Density: 1.2 kg/dm³ Admissible Kinetic energy: 39 500 Nm Noise level: 66 dB (A) Cooling CFC-free: R 134 A	

**CENTRIFUGE BENCHTOP REFRIGERATED
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN LabNet International	DIST PN Denville Scientific	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
664001464444		Centrifuge Benchtop Refrigerated		C0383-K	1	EA	\$8,200.00	\$8,200.00	N/A
	Awaiting NSN	Fuse, Replacement		CO233MK -F	1	EA	Incl w/NSN 4444	Incl w/NSN 4444	N/A
6640015588062		Tool, Rotor Removal		EE- ARMY- 1011-07	1	EA	Incl w/NSN 4444	Incl w/NSN 4444	N/A
NSN Not Required		Literature, Operator			1	EA	Incl w/NSN 4444	Incl w/NSN 4444	N/A

**CENTRIFUGE BENCHTOP REFRIGERATED
ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM**

NSN	Notes	Nomenclature	MFR PN LabNet International	DIST PN Denville Scientific	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640000547460		Tube Centrifuge Plastic K8 Threaded Top 50ml	C3978-50		1	500/PG	\$207.21	\$207.21	N/A
6640004142000		Tube Centrifuge Glass 116mm lg 15ml	NNNT780		10	12/PG	\$11.80	\$118.00	N/A

**CENTRIFUGE BENCHTOP REFRIGERATED
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN LabNet International	DIST PN Denville Scientific	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
	Awaiting NSN	Fuse, Replacement		CO233MK -F	1	EA	\$2.50	\$2.50	N/A
6640000547460		Tube Centrifuge Plastic K8 Threaded Top 50ml	C3978-50		1	500/PG	\$207.21	\$207.21	N/A
6640004142000		Tube Centrifuge Glass 116mm lg 15ml	NNNT780		1	12/PG	\$11.80	\$11.80	N/A
6640015588062		Tool, Rotor Removal		EE- ARMY- 1011-07	1	EA	\$32.31	\$32.31	N/A
NSN Not Required		Literature, Operator			1	EA	\$0.00	\$0.00	N/A

**CENTRIFUGE BENCHTOP REFRIGERATED
WEB LINKS**

[Click Below for Accessories Brochure](http://www.labnetlink.com/documents/Z383%20Z383-K.pdf)
<<http://www.labnetlink.com/documents/Z383%20Z383-K.pdf>>

CENTRIFUGE LABORATORY 18IN-WIDE ALLEGRA

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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**

Item Dimensions	Height (Inches)	14
	Width (Inches)	18.125
	Length (Inches)	21.687
	Cube (Cubic Feet)	3.1847
	Weight	106 lbs
Ship Dimensions	Height (Inches)	0
	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	
Storage Temp		
Operating Temp		Ambient
Storage Humidity		5 to 95%
Operating Humidity		< 80% Non-condensing
Amps		4.5
Watts		540
Power Requirements	120 VAC, 60Hz	
Notes	<ul style="list-style-type: none"> ● Maximum Speed 14,500 rpm ● Maximum Capacity 4 x 250 mL ● Maximum RCF 19,309 ● Timer Up to 9 hrs 59 min 	

**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.

CRYOTOME MICROTOME FOR FROZEN SECTIONS

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DISTRIBUTOR: THERMO SCIENTIFIC
MANUFACTURER: THOMAS SCIENTIFIC

Manufacturer Model# A78900004

Distributor's PHONE: (781) 622-1000 FAX: (781) 622-1207

Manufacturer's PHONE: (856) 467-2000 FAX: (856) 467-3087

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

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

Item Web Link:

<http://www.thermoscientific.com/wps/portal/ts/products/detail?productId=11956320&groupType=PRODUCT&searchType=0>

AAC 'L' ITEM NSN 6640-01-566-2349

UAs: 214B, N436

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

UNIT PRICE: \$21,381.05

System Description: Cryotomes are precision engineered, ergonomic instruments designed to meet the needs of all clinical settings, producing high quality frozen sections with less fatigue. The spacious chamber, colored cryocassettes, and superior knife holder design assist the user in producing excellent frozen sections that are easily obtained and quickly identifiable.

For use in preparing large or small, thin, unwrinkled sections of single or multiple pieces of fresh frozen tissue in military surgical pathology laboratories. The Cryostome FSE Cryostat has the microtome located outside the cryo-chamber for quick temperature adjustment and safer, easier cryo-chamber decontamination and cleaning. A simple, intuitive multi-lingual touch screen display provides easy instrument setup, operation and control of the cryo-chamber and microtome.

The 6-position Cryobar has a dedicated refrigeration system, cover, rapid cooling boost to -67 °F (-55 °C), and 3 heat sinks. The Specimen head has X- and Y-orientation with user defined temperature control. The 3 level foot rest is adjustable for better ergonomics and comfort. A lockable, heated window eliminates frost buildup. The hand wheel may be locked to prevent injury when working around the blade. CFC-free refrigeration and foam insulation. An Automated Fumigation Cycle to disinfect the cryochamber and programmable auto-defrost cycle are standard. "Quick heat" specimen release system is also included.

Features:

- Rapid temperature response reduces turn-around time
- Microtome outside the cryochamber makes it easier and quicker to clean
- Simple, intuitive, multi-lingual, touch-screen display for easy instrument operation
- Complete temperature controls on the main touch-screen display
- User-friendly, color-coded knifeholder adjustment levers and graphics
- Angle of clamp plate enables easy specimen pick-up
- Dual compressor system ensures specimen integrity by keeping specimens frozen if the cryobar fails
- Remote Alarm alerts user in case of system failure
- Multi-level security code protection prevents unauthorized access and protocol alterations to the Cryotome

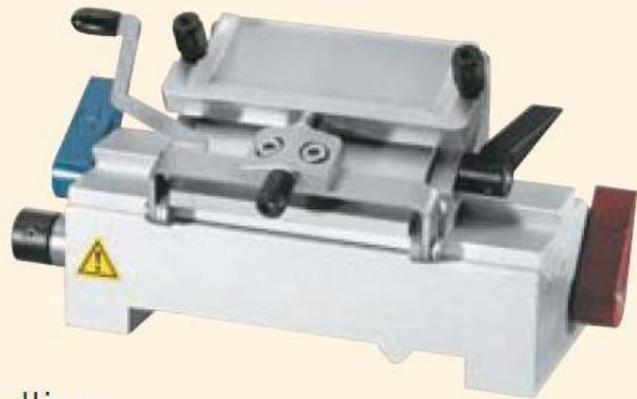


CRYOTOME MICROTOME FOR FROZEN SECTIONS
PART # A78900004
NSN 6640015662349



SPACIOUS CRYOCHAMBER AND COLOR-CODED CRYOCASSETTES

Low-Profile Blade Holder



- Lateral movement minimizes blade handling.
- Color-coded levers identify functions.
- Use with low-profile disposable blades.

BLADE HOLDER LOW-PROFILE
PART # A78910032

Cryocassettes for the Cryotome FSE/FE cryostats



40 mm Cross-hatch Multi-colored 6 / Pk.

CRYOCASSETTES , 40MM DIA CROSSHATCHED MULTI-COLORED 6PK
PART # A78910031



**Annular
25mm
4/pk.**



**Annular
35mm
4/pk.**



**Annular
45mm
4/pk.**



**Annular
9.5mm
4/pk.**



**Cross-hatch
28 x 40mm
4/pk.**



**Cross-hatch
25mm
4/pk.**

Cryocassette Variety Pack contains one each of the Annular 25, 35, 45 and 9.5mm cryocassettes.

CRYOCASSETTE, VARIETY PACK

**CRYOTOME MICROTOME FOR FROZEN SECTIONS
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	49.2
	Width (Inches)	32.8
	Length (Inches)	29.3
	Cube (Cubic Feet)	27.3629
	Weight	276.6 lbs
Ship Dimensions	Height (Inches)	0
	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	
Storage Temp		-13 to 131 °F (-25 to 55 °C)
Operating Temp		41 to 104 °F (5 to 40 °C)
Storage Humidity		80% max
Operating Humidity		80% max
Amps		38
Watts		4370
Power Requirements	115 VAC, 60 Hz	
Notes		

**CRYOTOME MICROTOME FOR FROZEN SECTIONS
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Thomas Scientific	DIST PN Thermo Scientific	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640015662349		Cryotome Microtome For Frozen Sections	A78900004		1	EA	\$21,381.05	\$21,381.05	N/A
	Awaiting NSN	Blade Holder w/Anti-Roll Plate	A78910032		1	EA	Incl w/NSN 2349	Incl w/NSN 2349	N/A
	Awaiting NSN	Brush, Wide Debris	P12257		1	EA	Incl w/NSN 2349	Incl w/NSN 2349	N/A
	Awaiting NSN	Cryocassette, 40mm Dia Crosshatched Multi-Colored 6/pk	A78910031		1	6/PG	Incl w/NSN 2349	Incl w/NSN 2349	N/A
	Awaiting NSN	Cryocassette, Variety 4/pk			1	4/PG	Incl w/NSN 2349	Incl w/NSN 2349	N/A
	Awaiting NSN	Specimen Head (FSE) Orientating head w/specimen temp control			1	EA	Incl w/NSN 2349	Incl w/NSN 2349	N/A
	Awaiting NSN	Tray, Debris	A78910039		1	EA	Incl w/NSN 2349	Incl w/NSN 2349	N/A
NSN Not Required		Literature, Operator			1	EA	Incl w/NSN 2349	Incl w/NSN 2349	N/A

**CRYOTOME MICROTOME FOR FROZEN SECTIONS
ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM**

NSN	Notes	Nomenclature	MFR PN Thomas Scientific	DIST PN Thermo Scientific	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640011163756		Adapter Chuck Microtome f/Holding Embedding Cassette	4196		2	EA	\$166.18	\$332.36	N/A

**CRYOTOME MICROTOME FOR FROZEN SECTIONS
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Thomas Scientific	DIST PN Thermo Scientific	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
	Awaiting NSN	Blade Holder w/Anti-Roll Plate	A78910032		1	EA	\$0.00	\$0.00	N/A
	Awaiting NSN	Brush, Wide Debris	P12257		1	EA	\$0.00	\$0.00	N/A
	Awaiting NSN	Cryocassette, 40mm Dia Crosshatched Multi-Colored 6/pk	A78910031		1	6/PG	\$0.00	\$0.00	N/A
	Awaiting NSN	Tray, Debris	A78910039		1	EA	\$0.00	\$0.00	N/A
6640011163756		Adapter Chuck Microtome f/Holding Embedding Cassette	4196		1	EA	\$166.18	\$166.18	N/A

CYTOCENTRIFUGE 100-240VAC 50 60HZ

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MANUFACTURER: THERMOFISHER

Manufacturer Model# CYTOSPIN 4

Manufacturer's PHONE: (508) 482-7000 FAX: (508) 634-2110

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

Item Web Link:

<http://www.thermoscientific.com/ecom/servlet/productsdetail?productId=12933646&groupType=PRODUCT&searchType=0&storeId=11152>

AAC 'L' ITEM NSN 6640-01-571-8979

UAs: 211B, 214B, N436

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

UNIT PRICE: \$7,940.05

System Description: This unit provides economical thin-layer preparations from any liquid matrix, especially hypocellular fluids such as spinal fluids and urines.

Cytocentrifuge designed to protect the operator before, during and after sample preparation. Safety is the top priority. The ability to load the Cytospin sealed head in a microbiological cabinet is the ultimate safety procedure.

- Features:**
- Process 12 specimens at one time
 - Accepts all protocols from previous Cytospin models 1, 2, and 3
 - Redesigned lid-release mechanism allows for one-handed opening and closing of the outer lid for easy access. As an added safety measure, the Cytospin will only operate when the lid is locked into position. The lid remains locked at all times during rotation.
 - The polycarbonate window allows the operator to see the Sealed Head during cytocentrifugation. Excellent safety design prevents accidental fluid spillage from damaging the mechanical or electronic components and allows for easy disinfecting. It meets stringent IEC 61010 standards for centrifuge safety.
 - Pull-out Program Card allows for up to nine programs to be logged for fast and convenient retrieval (erasable ink pen included)



CYTOCENTRIFUGE 100-240VAC 50 60HZ
PART # CYTOSPIN 4
NSN 6640015718979



**CYTOCENTRIFUGE SEALED HEAD
PART # 59910018**

**CYTOCENTRIFUGE 100-240VAC 50 60HZ
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	9.5
	Width (Inches)	16
	Length (Inches)	24.5
	Cube (Cubic Feet)	2.1551
	Weight	26.5 lbs
Ship Dimensions	Height (Inches)	0
	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	
Storage Temp		
Operating Temp		
Storage Humidity		
Operating Humidity		
Amps		
Watts		
Power Requirements	100-240 VAC, 50/60 Hz	
Notes		

**CYTOCENTRIFUGE 100-240VAC 50 60HZ
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN ThermoFisher	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640015718979		Cytocentrifuge 100-240VAC 50 60Hz	CYTOSPIN 4		1	EA	\$7,940.05	\$7,940.05	N/A
	Awaiting NSN	Rotor, Sealed Head	59910018		1	EA	Incl w/NSN 8979	Incl w/NSN 8979	N/A
	Awaiting NSN	Seals, Extra Head	59910019		1	3/PG	Incl w/NSN 8979	Incl w/NSN 8979	N/A
NSN Not Required		Literature Operator	A78310250		1	EA	Incl w/NSN 8979	Incl w/NSN 8979	N/A

**CYTOCENTRIFUGE 100-240VAC 50 60HZ
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN ThermoFisher	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
	Awaiting NSN	Rotor, Sealed Head	59910018		1	EA	\$1,492.50	\$1,492.50	N/A
	Awaiting NSN	Seals, Extra Head	59910019		1	3/PG	\$93.10	\$93.10	N/A

DISPENSER PARAFFIN 6 25 GAL CAPACITY

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MANUFACTURER: TRIANGLE BIOMEDICAL SCIENCES

Manufacturer Model# PD-120

Manufacturer's PHONE: (919) 384-9393 FAX: (919) 384-9595

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

Item Web Link:

http://www.trianglebiomedical.com/paraffin_dispenser.cfm

AAC 'L' ITEM NSN 6640-01-571-9587

UAs: N436

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

UNIT PRICE: \$2,723.64

System Description: Paraffin dispenser for 6.25 gallons of liquid paraffin on demand. Holds more than twice the paraffin of competitive products. Clear lexan lid permits easy viewing of paraffin without contamination. High spigot accommodates large transfer vessels. Microprocessor temperature regulation.

- Features:**
- Large Capacity - 6.25 gallon reservoir to meet your liquid paraffin requirements
 - Convenience - High spigot positioning accommodates a variety of large vessels
 - Microprocessor Controlled - Accurate temperature control and uniformity for today's paraffins
 - Clear Lexan Lid - Permits easy monitoring and refilling of paraffin level
 - Security - Advanced software & mechanical devices assure unparalleled safety



**DISPENSER PARAFFIN 6 25 GAL CAPACITY
PART # PD-120
NSN 6640015719587**

**DISPENSER PARAFFIN 6 25 GAL CAPACITY
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	23
	Width (Inches)	14
	Length (Inches)	15
	Cube (Cubic Feet)	2.7951
	Weight	45 lbs
Ship Dimensions	Height (Inches)	0
	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	
Storage Temp		
Operating Temp		
Storage Humidity		
Operating Humidity		
Amps		4.5
Watts		450
Power Requirements	100-120 VAC, 50/60Hz	
Notes		

**DISPENSER PARAFFIN 6 25 GAL CAPACITY
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Triangle Biomedical Sciences	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640015719587		Dispenser Paraffin 6 25 Gal Capacity	PD-120		1	EA	\$2,723.64	\$2,723.64	N/A

**DISPENSER PARAFFIN 6 25 GAL CAPACITY
ACCESSORIES & CONSUMABLES**

NO RESUPPLY ITEMS

**DISPENSER PARAFFIN 6 25 GAL CAPACITY
WEB LINKS**

[Click Below for Literature, Operation](#)

http://www.trianglebiomedical.com/Documents/PD_OperatorsManual_1v5b.pdf

LIGHT FLOOR GENERAL EXAM GREEN SERIES

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MANUFACTURER: WELCH ALLYN

Manufacturer Model# GS 300

Manufacturer's PHONE: (315) 685-4560 FAX: (315) 683-3361

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

Item Web Link:

<http://www.welchallyn.com/products/en-us/x-19-br-96-1255625713648.htm>

AAC 'L' ITEM NSN 6530-01-589-4229

UAs: 301A, 324A, 623A, 625A, N305, N312, N315, N316, N413, N432, N436, N503, N513, N703, N713, P301, P307, P308, P309, P310, P311, P314, P433

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

UNIT PRICE: \$304.15

System Description: This general exam light is a perfect combination of intense light output and cool operation, all delivered in a compact design and with rugged performance.

- Features:**
- Touchless On/Off
 - Multiple mounting options for floor space maximization
 - Low cost of ownership due to elimination of bulb replacement and lower energy consumption
 - Easy Assembly



LIGHT FLOOR GENERAL EXAM GREEN SERIES
PART # 44400
NSN 6530015894229

**LIGHT FLOOR GENERAL EXAM GREEN SERIES
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	57.59
	Width (Inches)	20.87
	Length (Inches)	20.87
	Cube (Cubic Feet)	14.516
	Weight	18.40 lbs
Ship Dimensions	Height (Inches)	0
	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	
Storage Temp		-4 to 120 °F
Operating Temp		50 to 95 °F
Storage Humidity		
Operating Humidity		
Amps		0.35 (max)
Watts		40.25
Power Requirements	100/240 VAC, 50/60 Hz	
Notes		

**LIGHT FLOOR GENERAL EXAM GREEN SERIES
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Welch Allyn	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6530015894229		Light Floor General Exam Green Series	44400		1	EA	\$304.15	\$304.15	N/A
NSN Not Required		GS300 W/Control Box	406790		1	EA	Incl w/NSN 4229	Incl w/NSN 4229	N/A
NSN Not Required		Literature, Operator	713317		1	EA	Incl w/NSN 4229	Incl w/NSN 4229	N/A
NSN Not Required		Power Cord 8 Foot Long	714030		1	EA	Incl w/NSN 4229	Incl w/NSN 4229	N/A
NSN Not Required		Stand Mobile GS Series	405515		1	EA	Incl w/NSN 4229	Incl w/NSN 4229	N/A

**LIGHT FLOOR GENERAL EXAM GREEN SERIES
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Welch Allyn	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
NSN Not Required		Power Cord 8 Foot Long	714030		1	EA	\$15.00	\$15.00	N/A

MICROSCOPE DIGITAL 12V

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MANUFACTURER: MICROSCOPE WORLD

Manufacturer Model# DC3-163

Manufacturer's PHONE: (760) 438-0528 FAX: (760) 438-0553

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

Item Web Link:

<http://www.microscopeworld.com/p-865-national-optical-dc3-163-video-microscope-and-software.aspx>

AAC 'L' ITEM NSN 6650-01-510-9488

UAs: 505A, N436

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

UNIT PRICE: \$2,480.00

System Description: Binocular digital and video high power microscope with built-in camera. Allows connection to either TV or LCD projector or to a computer through the USB port. Objective turret (nosepiece) is in reverse position to permit easier changing and positioning of specimen slides.

- Features:**
- Objective lenses: 4x, 10x, 40xR, 100xR, oil immersion
 - Eyepieces: Widefield 10x/18 mm eyepiece
 - Total magnification: 40x, 100x, 400x, 1000x
 - 30° inclined binocular eyepieces with dual diopters and interpupillary adjustment 54 to 76 mm. Three-position sliding rod directs light 100 percent to binocular eyepieces or camera or 70 percent to camera and 30 percent to binocular eyepieces
 - Specimen stage: large 140 x 135 mm (5.5 x 5.25 inches) with built-in, low-profile, ball-bearing-mounted mechanical specimen holder with low-position coaxial controls, 70 by 50 mm (xy) movement with graduations of 0.1 mm. -1.25 NA Abbe condenser has rack & pinion focusing, iris diaphragm, and swing-out filter holder with clear, blue, green, and yellow filters supplied
 - Focusing: coaxial coarse and fine focusing controls; coarse has tension adjustment, fine is graduated
 - Illumination: 12 V, 20 W halogen lamp with variable rheostat control (embedded)
 - Includes power pack that automatically converts input of 100-240 VAC, 50/60 Hz to 12 VDC output. UL and CE listed

System Requirements:

- Windows 98 or above, Mac 9.2; will not work with Vista or other 64-bit operating systems
- RAM 128 MB or above, 256 MB of RAM for Motic Images to operate properly on Win XP
- Intel Pentium CPU200 MHz or above
- Hard disk 200 MB or above
- CD-ROM drive
- USB port



**MICROSCOPE DIGITAL 12V
PART # DC3-163
NSN 6650015109488**

**MICROSCOPE DIGITAL 12V
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	16
	Width (Inches)	7.25
	Length (Inches)	9.25
	Cube (Cubic Feet)	0.6209
	Weight	13.9 lbs
Ship Dimensions	Height (Inches)	23
	Width (Inches)	12
	Length (Inches)	18
	Cube (Cubic Feet)	2.875
	Weight	21 lbs
Storage Temp		-70 to 140 °F
Operating Temp		-50 to 120 °F
Storage Humidity		40 to 95%
Operating Humidity		
Amps		
Watts		
Power Requirements	100-240 VAC, 50/60 Hz for 12 VDC power convertor	
Notes	<p>Camera Specifications:</p> <ul style="list-style-type: none"> • Self-powered through computer, connects via USB 2.0 port • 0.4 mega pixel camera built into microscope • 1/3" CCD Imaging Device • Connects to TV or LCD projector with RCA or S-Video connection (NTSC Analog signal) - 480 TV lines • Captures moving images at 30 frames per second • Effective pixels 712 x 582 • Includes Motic Images Version 2.0 software • Images can be captured and saved as either .jpg, .bmp or .mig files 	

**MICROSCOPE DIGITAL 12V
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Microscope World	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6650015109488		Microscope Digital 12V	DC3-163		1	EA	\$2,480.00	\$2,480.00	N/A
	Awaiting NSN	Cord, Power w/Power Supply Converter	D905		1	EA	Incl w/NSN 9488	Incl w/NSN 9488	N/A
6515015313533		Cable, USB 6 Ft.	094417		1	EA	Incl w/NSN 9488	Incl w/NSN 9488	N/A
6525011399314		Cable, Video Signal	C7033GA		1	EA	Incl w/NSN 9488	Incl w/NSN 9488	N/A
NSN Not Required		Software, Motic Image Version 2.0	D-CD2		1	EA	Incl w/NSN 9488	Incl w/NSN 9488	N/A

**MICROSCOPE DIGITAL 12V
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Microscope World	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
	Awaiting NSN	Bulb, 12V 20W Halogen Bi-Pin	800-160		1	EA	\$20.00	\$20.00	N/A
	Awaiting NSN	Cord, Power w/Power Supply Converter	D905		1	EA	\$65.00	\$65.00	N/A
6515015313533		Cable, USB 6 Ft.	094417		1	EA	\$9.66	\$9.66	N/A
6525011399314		Cable, Video Signal	C7033GA		1	EA	\$89.00	\$89.00	N/A
6650016077600		Case Optical Instrument Large	975-002		1	EA	\$98.00	\$98.00	N/A
NSN Not Required		Software, Motic Image Version 2.0	D-CD2		1	EA	\$39.00	\$39.00	N/A

**MICROSCOPE DIGITAL 12V
WEB LINKS**

[Click Below for Motic 2.0 Software Download](#)

<<http://www.microscopeworld.com/MSWorld/software.aspx>>

[Click Below for Detailed Microscope Information](#)

<<http://www.nationaloptical.com/products/digital/models/DC3-163.html>>

[Click Below for Microscope Diagram](#)

<<http://www.nationaloptical.com/products/PDF%20Microscope%20Diagrams/DC3-163Diagram.pdf>>

[Click Below for Operator Manual](#)

<<http://www.nationaloptical.com/products/PDF%20Supplement%20Guides/SupplementDC3-156-S.DC3-163.DC3-420TH.DAC-3.pdf>>

MICROSCOPE OPTICAL LABORATORY

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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**

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

**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
ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM**

NSN	Notes	Nomenclature	MFR PN Nikon Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
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		4	32 OZ/BT	\$68.92	\$275.68	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		34	25g/BT	\$45.13	\$1,534.42	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
6640000744191		Slide Microscope Plain Frosted End 75.4x25mm 72s	3703-2F		50	72/PG	\$36.16	\$1,808.00	N/A
6640004089915		Box Microscope Slide Plastic 100 Slide Hinged Cover	03-448-5		12	EA	\$18.96	\$227.52	N/A

ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM

NSN	Notes	Nomenclature	MFR PN Nikon Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640004223815		Dish Biological Staining Glass D9 Horiz w/o Tray	29-6700-01		30	EA	\$8.67	\$260.10	N/A
6640004223820		Tray Biological Staining Dish Glass 0-300°C f/20 1x3in Slide	DDD431		5	EA	\$53.61	\$268.05	N/A
6640004260300		Forceps Microscope Cover Glass Tweezer 110mm	XX62-000- 06		6	EA	\$9.36	\$56.16	N/A
6640004301000		Jar Biological Staining Coplín Glass Soda Lime H5 10 Slides	900470		12	EA	\$30.10	\$361.20	N/A
6640004361000		Paper Filter Qualitative 250mm Diameter Medium Not Folded 100s	4704H40		3	100/PG	\$17.08	\$51.24	N/A
6640004361500		Paper Filter Qualitative 380mm Diameter Pharmaceutical 100s	4704H60		2	100/PG	\$52.11	\$104.22	N/A
6640004365000		Paper Lens 1 Ream Tissue 11x7.5 inches	664000436 5000		1	500/PG	\$45.88	\$45.88	N/A
6640006180066		Cover Glass Microscope Slide 22mm Square 1 oz.	M6020-2		12	22/PG	\$81.06	\$972.72	N/A
6640006180067		Cover Glass Microscope Slide 22x40mm 1oz	M6045-4		25	30/PG	\$13.51	\$337.75	N/A
6640009736173		Box Microscope Slide Chipboard 20 slide	3450		25	EA	\$41.44	\$1,036.00	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		3	36/PG	\$128.15	\$384.45	N/A
6640011648821		Cabinet Microscope Slide Steel Beige 4500 Slides	C101-TAN		4	EA	\$114.40	\$457.60	N/A
6640013438185		Box Microscope Slide Hinged Cover Holds 3x1in Slides 50 gauge 200s	12-569-35		7	200/PG	\$104.72	\$733.04	N/A
6640013867785		Rack Staining Microscope Tilt/Slide CRS Adjust 18- 36in	S7676		1	EA	\$346.83	\$346.83	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
6645012751372		Timer Interval Electrical 0.1sec-10hrs Capacity	06-662-5		3	EA	\$54.50	\$163.50	N/A
6650009354247		Shield Optical Microscope Vinyl 16x20' Collapsible	410801		3	EA	\$72.38	\$217.14	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

ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Nikon Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
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		4	32 OZ/BT	\$68.92	\$275.68	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		34	25g/BT	\$45.13	\$1,534.42	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
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		50	72/PG	\$36.16	\$1,808.00	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		12	EA	\$18.96	\$227.52	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		30	EA	\$8.67	\$260.10	N/A
6640004223820		Tray Biological Staining Dish Glass 0-300°C f/20 1x3in Slide	DDD431		5	EA	\$53.61	\$268.05	N/A
6640004260300		Forceps Microscope Cover Glass Tweezer 110mm	XX62-000- 06		6	EA	\$9.36	\$56.16	N/A
6640004301000		Jar Biological Staining Coplín Glass Soda Lime H5 10 Slides	900470		12	EA	\$30.10	\$361.20	N/A
6640004361000		Paper Filter Qualitative 250mm Diameter Medium Not Folded 100s	4704H40		3	100/PG	\$17.08	\$51.24	N/A

ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Nikon Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640004361500		Paper Filter Qualitative 380mm Diameter Pharmaceutical 100s	4704H60		2	100/PG	\$52.11	\$104.22	N/A
6640004365000		Paper Lens 1 Ream Tissue 11x7.5 inches	664000436 5000		1	500/PG	\$45.88	\$45.88	N/A
6640006180066		Cover Glass Microscope Slide 22mm Square 1 oz.	M6020-2		12	22/PG	\$81.06	\$972.72	N/A
6640006180067		Cover Glass Microscope Slide 22x40mm 1oz	M6045-4		25	30/PG	\$13.51	\$337.75	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		25	EA	\$41.44	\$1,036.00	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		3	36/PG	\$128.15	\$384.45	N/A
6640011648821		Cabinet Microscope Slide Steel Beige 4500 Slides	C101-TAN		4	EA	\$114.40	\$457.60	N/A
6640013438185		Box Microscope Slide Hinged Cover Holds 3x1in Slides 50 gauge 200s	12-569-35		7	200/PG	\$104.72	\$733.04	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
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		3	EA	\$54.50	\$163.50	N/A
6650009354247		Shield Optical Microscope Vinyl 16x20' Collapsible	410801		3	EA	\$72.38	\$217.14	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>

MICROTOME ROTARY

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MANUFACTURER: LEICA MICROSYSTEMS

Manufacturer Model# RM2235

Manufacturer's PHONE: (847) 405-0123 FAX: (847) 405-0164

Manufacturer's Website: <http://www.leica-microsystems.com>

Item Web Link:

<http://www.leicabiosystems.com/products/sectioning/rotary-microtomes/details/product/leica-rm2235/>

AAC 'L' ITEM NSN 6640-00-433-6000

UAs: N436

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

UNIT PRICE: \$13,363.85

System Description: The Leica RM2235 is a robust rotary microtome designed for manual sectioning of primarily biological specimens embedded in paraffin. Low-maintenance cross roller bearings for horizontal and vertical specimen movement ensure accurate reproducibility of the section thickness and optimum quality even when sectioning hard tissues.

- Features:**
- Spacious magnetized section waste tray
 - Ergonomically located coarse feed wheel for fatigue-free operation
 - Section thickness: 1 – 60 µm
 - Vertical stroke: approx. 70 mm
 - Patented retraction function: 60-µm retraction when activated or off
 - Extremely smooth-running handwheel due to patented user adjustable force compensation system
 - Handwheel with ergonomically shaped handle and handwheel locking device for one-thumb operation.
 - Convenient storage area on top of the instrument



**MICROTOME ROTARY
PART # RM2235
NSN 6640004336000**



**MICROTOME ROTARY - CLOSE UP FRONT VIEW
PART # RM2235
NSN 6640004336000**



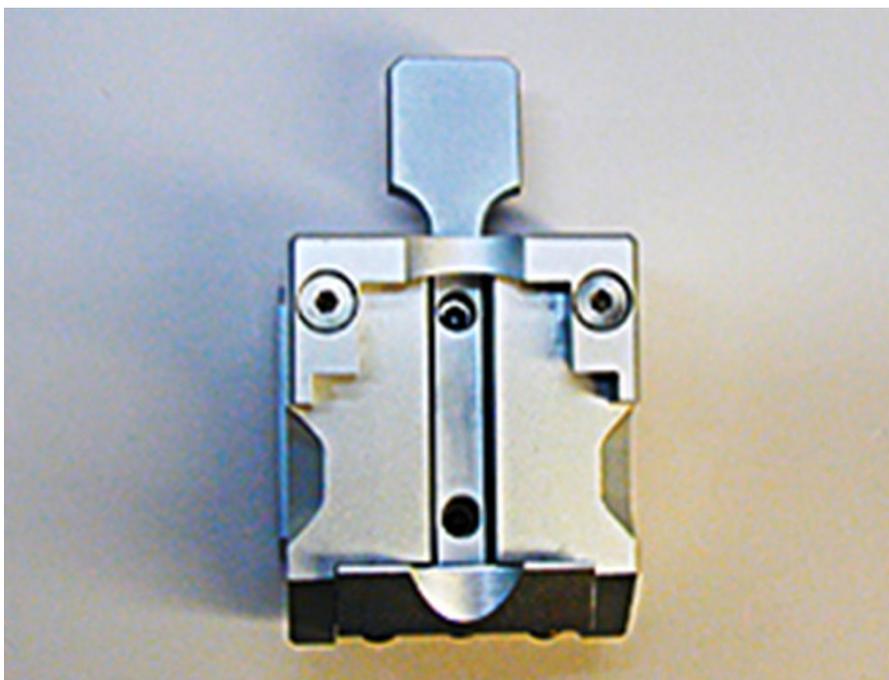
**SECTION WASTE TRAY
PART # 0502 37931**



**KNIFE HOLDER BASE
PART # 0502-37962**



**HANDWHEEL
PART # 0500-38181**



**QUICK RELEASE CLAMP
PART # 0502-37718**



**KNIFE HOLDER, E - HINGED KNIFE GUARD IN RED)
PART # 0502-40508**

**MICROTOME ROTARY
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	12
	Width (Inches)	19.3
	Length (Inches)	20.5
	Cube (Cubic Feet)	2.7476
	Weight	64 lbs
Ship Dimensions	Height (Inches)	
	Width (Inches)	
	Length (Inches)	
	Cube (Cubic Feet)	
	Weight	
Storage Temp		40 to 130 °F
Operating Temp		50 to 95 °F
Storage Humidity		Less than 80% Non-Condensing
Operating Humidity		Less than 80% Non-Condensing
Amps		
Watts		
Power Requirements	N/A	
Notes		

**MICROTOME ROTARY
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Leica Microsystems	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640004336000		Microtome Rotary	RM2235		1	EA	\$13,363.85	\$13,363.85	N/A
	Awaiting NSN	Handwheel, Complete	0500 38181		1	EA	Incl w/NSN 6000	Incl w/NSN 6000	N/A
	Awaiting NSN	Knife Holder Base	0502 37962		1	EA	Incl w/NSN 6000	Incl w/NSN 6000	N/A
	Awaiting NSN	Knife Holder E, Low Profile	0502 40508		1	EA	Incl w/NSN 6000	Incl w/NSN 6000	N/A
	Awaiting NSN	Oil, 50 ml (1.7 oz)	0336 06086		1	EA	Incl w/NSN 6000	Incl w/NSN 6000	N/A
	Awaiting NSN	Quick Release Clamp	0502 37718		1	EA	Incl w/NSN 6000	Incl w/NSN 6000	N/A
	Awaiting NSN	Tool Set	0500 38600		1	EA	Incl w/NSN 6000	Incl w/NSN 6000	N/A
	Awaiting NSN	Tray Section Waste	0502 37931		1	EA	Incl w/NSN 6000	Incl w/NSN 6000	N/A
6640004345000		Strop, Microtome Knife Finishing Fine	KKS756		1	EA	Incl w/NSN 6000	Incl w/NSN 6000	N/A
6640011163756		Adapter Chuck Microtome f/Holding Embedding Cassette	4196		1	EA	Incl w/NSN 6000	Incl w/NSN 6000	N/A
NSN Not Required		Allen Key w/Handle, Size 4	0194 04782		1	EA	Incl w/NSN 6000	Incl w/NSN 6000	N/A
NSN Not Required		Allen Key w/Handle, Size 5	0194 04760		1	EA	Incl w/NSN 6000	Incl w/NSN 6000	N/A
NSN Not Required		Allen Key, Size 3	0222 04138		1	EA	Incl w/NSN 6000	Incl w/NSN 6000	N/A
NSN Not Required		Brush w/Magnet	0183 40426		1	EA	Incl w/NSN 6000	Incl w/NSN 6000	N/A
NSN Not Required		Dust Cover, Protective	0212 30350		1	EA	Incl w/NSN 6000	Incl w/NSN 6000	N/A
NSN Not Required		Literature operator	0500 80001		1	EA	Incl w/NSN 6000	Incl w/NSN 6000	N/A
NSN Not Required		Screwdriver, 3x50	17011568		1	EA	Incl w/NSN 6000	Incl w/NSN 6000	N/A

**MICROTOME ROTARY
ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM**

NSN	Notes	Nomenclature	MFR PN Leica Microsystems	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640004345000	In the UA	Strop, Microtome Knife Finishing Fine	KKS756		1	EA	\$7.02	\$7.02	N/A
6640011163756	In the UA	Adapter Chuck Microtome f/Holding Embedding Cassette	4196		2	EA	\$166.18	\$332.36	N/A

**MICROTOME ROTARY
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Leica Microsystems	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
	Awaiting NSN	Handwheel, Complete	0500 38181		1	EA	\$467.00	\$467.00	N/A
	Awaiting NSN	Knife Holder Base	0502 37962		1	EA	\$416.00	\$416.00	N/A
	Awaiting NSN	Knife Holder E, Low Profile	0502 40508		1	EA	\$1,360.00	\$1,360.00	N/A
	Awaiting NSN	Oil, 50 ml (1.7 oz)	0336 06086		1	BT	\$69.00	\$69.00	N/A
	Awaiting NSN	Quick Release Clamp	0502 37718		1	EA	\$206.00	\$206.00	N/A
	Awaiting NSN	Tool Set	0500 38600		1	EA	\$35.00	\$35.00	N/A
	Awaiting NSN	Tray Section Waste	0502 37931		1	EA	\$101.00	\$101.00	N/A
6640004345000		Strop, Microtome Knife Finishing Fine	KKS756		1	EA	\$7.02	\$7.02	N/A
6640011163756		Adapter Chuck Microtome f/Holding Embedding Cassette	4196		1	EA	\$166.18	\$166.18	N/A
NSN Not Required		Allen Key w/Handle, Size 4	0194 04782		1	EA	\$13.00	\$13.00	N/A
NSN Not Required		Allen Key w/Handle, Size 5	0194 04760		1	EA	\$10.00	\$10.00	N/A
NSN Not Required		Allen Key, Size 3	0222 04138		1	EA	\$2.00	\$2.00	N/A
NSN Not Required		Brush w/Magnet	0183 40426		1	EA	\$6.00	\$6.00	N/A
NSN Not Required		Dust Cover, Protective	0212 30350		1	EA	\$39.00	\$39.00	N/A
NSN Not Required		Literature operator	0500 80001		1	EA	\$0.00	\$0.00	N/A
NSN Not Required		Screwdriver, 3x50	17011568		1	EA	\$4.00	\$4.00	N/A

MICROTOME ROTARY
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>

Click Below for User Manual

<http://www.leica-microsystems.com/fileadmin/downloads/Leica%20RM2235/User%20Manuals/Leica_RM2235_Manual_1v4_en.pdf>

OVEN LAB 120 230 V 50 60 HZ

TOC

MANUFACTURER: PRECISION SCIENTIFIC PETROLEUM INSTRUMENT COMPANY

Manufacturer's PHONE: FAX:

AAC 'Y' ITEM NSN 6640-01-302-1025

UAs: 217B, N436

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

UNIT PRICE: \$1,680.75

System Description: Laboratory oven; outer wall cabinet material annealed steel; inner wall stainless steel.

Features:

- Thermometer, 1
- Dual Thermostat
- Twin Control Safety Light

**OVEN LAB 120 230 V 50 60 HZ
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	19
	Width (Inches)	19
	Length (Inches)	14
	Cube (Cubic Feet)	2.9248
	Weight	
Ship Dimensions	Height (Inches)	0
	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	
Storage Temp		
Operating Temp		
Storage Humidity		
Operating Humidity		
Amps		
Watts		
Power Requirements	120/230 VAC, 50/60 Hz	
Notes		

**OVEN LAB 120 230 V 50 60 HZ
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Precision Scientific Petroleum Instrument Company	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640013021025		Oven Lab 120 230 V 50 60 Hz			1	EA	\$1,680.75	\$1,680.75	N/A

**OVEN LAB 120 230 V 50 60 HZ
ACCESSORIES & CONSUMABLES**

NO RESUPPLY ITEMS

SAW BONE ELECTRIC

TOC

DISTRIBUTOR: BUFFALO SUPPLY

MANUFACTURER: STRYKER

Manufacturer Model# 0811-000-000

Distributor's PHONE: (303) 666-6333 FAX: (303) 666-8518

Manufacturer's PHONE: (201) 831-5726 FAX: (201) 831-5726

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

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

AAC 'J' ITEM NSN 6515-01-304-7224

UAs: N436

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

UNIT PRICE: \$897.66

System Description: Stryker Surgical Instruments, the leader in power tools, provides exceptional speed, power, versatility and performance in its instruments. The Autopsy Saw's powerful motor oscillates at high speed to cut bone, not tissue. Having the handle near the blade provides good control and good balance.

Features:

- Adjustable two-section blade adapts saw to a variety of procedures
- Advanced motor technology
- Ergonomic handling and increased cutting speed to minimize operator fatigue
- Power switch toggles on and off
- 10 foot cord with hospital grade plug provides maximum flexibility
- Shaft, socket (arbor) and blade are stainless steel
- Arbor removes with allen wrench (included)
- Blade includes a permanently bonded stainless steel arbor
- UL listed, CSA certified



**SAW BONE ELECTRIC
PART # 0811-000-000
NSN 6515013047224**



**BLADE BONE SAW ELECTRIC AUTOPSY OSCILLATING REPLACEMENT BLADE
PART # 1100
NSN 6515002998718**

**SAW BONE ELECTRIC
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	11
	Width (Inches)	4
	Length (Inches)	4
	Cube (Cubic Feet)	0.1019
	Weight	3.7 lbs
Ship Dimensions	Height (Inches)	
	Width (Inches)	
	Length (Inches)	
	Cube (Cubic Feet)	
	Weight	4.9 lbs
Storage Temp		
Operating Temp		
Storage Humidity		
Operating Humidity		
Amps		1.14
Watts		250
Power Requirements	220 VAC, 50/60Hz	
Notes	Blade Cut edge, large: 2.47 inches Blade Cut edge, small: 0.46 inches Blade Thickness: 0.025 inches Blade Cut depth: 0.98 inches Blade Teeth per inch: 22	

**SAW BONE ELECTRIC
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Stryker	DIST PN Buffalo Supply	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6515013047224		Saw Bone Electric		0811-000-000	1	EA	\$897.66	\$897.66	N/A
	Awaiting NSN	Blade Large Section Fixed Arbor		10003/1100	1	EA	Incl w/NSN 7224	Incl w/NSN 7224	N/A
6515002998718		Blade Bone Saw Electric Autopsy Oscillating Replacement Blade		1100	1	EA	Incl w/NSN 7224	Incl w/NSN 7224	N/A
NSN Not Required		Allen Wrench 0.125"		1075309	1	EA	Incl w/NSN 7224	Incl w/NSN 7224	N/A

**SAW BONE ELECTRIC
ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THIS ITEM**

NSN	Notes	Nomenclature	MFR PN Stryker	DIST PN Buffalo Supply	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6515002998718		Blade Bone Saw Electric Autopsy Oscillating Replacement Blade		1100	6	EA	\$105.85	\$635.10	N/A
6515003631100		Saw Amputating Satterlee 8" Blade lg 2.25" width f/Lge Bone Sawing			1	EA	\$0.00	\$0.00	N/A
6515006645398		Chisel Bone Smith-Peterson 8" lg 0.5" cut w/Str Dbl Bevel CRS	27-515		1	EA	\$160.52	\$160.52	N/A

**SAW BONE ELECTRIC
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Stryker	DIST PN Buffalo Supply	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
	Awaiting NSN	Blade Large Section Fixed Arbor		10003/1100	1	EA	\$0.00	\$0.00	N/A
6515002998718		Blade Bone Saw Electric Autopsy Oscillating Replacement Blade		1100	1	EA	\$105.85	\$105.85	N/A
6515003631100		Saw Amputating Satterlee 8" Blade lg 2.25" width f/Lge Bone Sawing			1	EA	\$0.00	\$0.00	N/A
6515006645398		Chisel Bone Smith-Peterson 8" lg 0.5" cut w/Str Dbl Bevel CRS	27-515		1	EA	\$160.52	\$160.52	N/A
NSN Not Required		Allen Wrench 0.125"		1075309	1	EA	\$0.00	\$0.00	N/A

SCALE WEIGHING 20GM

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MANUFACTURER: AMETEK TCI

Manufacturer Model# 131DD-AS

Manufacturer's PHONE: (727) 536-7831 FAX: (727) 539-6882

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

Item Web Link:

<http://www.chatillon.com/Our%20Products/Chatillon%20Weighing%20Scales/hangingscales/1300.html>

AAC 'L' ITEM NSN 6670-01-148-8969

UAs: N436

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

UNIT PRICE: \$549.00

System Description: These high accuracy scales are trusted for their absolute precision and long-lasting reliability. Scales are constructed of chrome-plated steel with a 13-inch glass covered double dial. Full capacity is reached in three pointer revolutions. Runners are indexed for each revolution. A zero adjust features allows zeroing of up to 10% capacity. Scales come standard with a machined stainless steel pinion and phosphor bronze rack combination for low friction performance even at elevated temperatures. The large, easy-to-read dials feature a knife edge pointer.

- Features:**
- 13 inch double dial
 - Capacity reached in 3 pointer revolutions
 - Chrome-plated steel outer band
 - Stainless steel pinion
 - Twin brass air dashpots eliminate pointer oscillation
 - Deep round stainless steel pan (14 ½ x 5 inch) 4 lb



**13-Inch
Double Dial**

**SCALE WEIGHING 20KG (PAN NOT PICTURED)
PART # 131DD-AS
NSN 6670011488969**

**SCALE WEIGHING 20GM
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	0
	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	40 lbs
Ship Dimensions	Height (Inches)	
	Width (Inches)	
	Length (Inches)	
	Cube (Cubic Feet)	
	Weight	
Storage Temp		
Operating Temp		
Storage Humidity		
Operating Humidity		
Amps		
Watts		
Power Requirements	N/A	
Notes	Pan Depth: 5" Pan Diameter: 14.5" Dial Diameter: 13" Capacity: 15kg x 25g	

**SCALE WEIGHING 20GM
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Ametek TCI	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6670011488969		Scale Weighing 20GM	131DD-AS		1	EA	\$549.00	\$549.00	N/A

**SCALE WEIGHING 20GM
ACCESSORIES & CONSUMABLES**

NO RESUPPLY ITEMS

SCALE WEIGHING DIGITAL FLIPDOWN COVER SS

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MANUFACTURER: SARTORIUS CORPORATION

Manufacturer Model# VIC-5101

Manufacturer's PHONE: (631) 254-4249 FAX:

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

Item Web Link:

[http://www.acculab.com/US/us/VICON-\(VIC\)/VICON-\(VIC\)/VIC-5101.1-VIC-5101-TOPLOADER%2C-115V-NA/mkb66w0tw2t/175czwg4ndi/2dsl6zh7j0q/article.htm](http://www.acculab.com/US/us/VICON-(VIC)/VICON-(VIC)/VIC-5101.1-VIC-5101-TOPLOADER%2C-115V-NA/mkb66w0tw2t/175czwg4ndi/2dsl6zh7j0q/article.htm)

AAC 'L' ITEM NSN 6670-01-572-7940

UAs: N436

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

UNIT PRICE: \$244.95

System Description: This series of scales for Educational, Industrial, Laboratories, Research, Postal, Special Applications and more. The new models feature a flip-down protective cover for safe transportation and stackability, integrated cal-weights, stainless steel pan and large back-lit display.

- Features:**
- Removable flip-up cover for safe transportation and fast securing of the balance for transport
 - Stackable design saves storage space
 - 100 g calibration weight in built-in drawer
 - Large amber backlit liquid-crystal display for optimum readability in all ambient conditions
 - Optional, user-installable USB or RS-232 interface kits
 - Rugged housing made of ABS plastic with maximum overload protection
 - Stainless steel weighing pan
 - Applications include: counting, weighing in percent, hold display, totaling, determining specific weight, under-balance weighing
 - 14 mass units conversions to choose from with selectable factor
 - External Calibration
 - Lock-down capability (for anti-theft locking device) built-in
 - Optional 9V battery operation (excluding 1 mg and 5 mg models)
 - Round glass draft shield, level indicator and adjustable feet included on all 1 mg and 5 mg models
 - Suitable for use as a mobile scale



SCALE WEIGHING DIGITAL CRS FLIPDOWN
PART # VIC-5101
NSN 6670015727940
Beaker not included

**SCALE WEIGHING DIGITAL FLIPDOWN COVER SS
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	3.15
	Width (Inches)	6.8
	Length (Inches)	9.8
	Cube (Cubic Feet)	0.1215
	Weight	4.8 lbs
Ship Dimensions	Height (Inches)	8
	Width (Inches)	12
	Length (Inches)	15
	Cube (Cubic Feet)	0.8333
	Weight	5.7 lbs
Storage Temp		14 to 122 °F
Operating Temp		50 to 86 °F
Storage Humidity		
Operating Humidity		< 95% RH
Amps		0.0090
Watts		1
Power Requirements	110 VAC, 50/60 Hz to 12 VAC Adapter (Included) or 9 VDC Battery (Optional)	
Notes		

**SCALE WEIGHING DIGITAL FLIPDOWN COVER SS
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Sartorius Corporatio n	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6670015727940		Scale Weighing Digital Flipdown Cover SS	VIC-5101		1	EA	\$244.95	\$244.95	N/A
		AC Adapter	AC-1		1	EA	Incl w/NSN 7940	Incl w/NSN 7940	N/A
NSN Not Required		Literature Manual			1	EA	Incl w/NSN 7940	Incl w/NSN 7940	N/A

**SCALE WEIGHING DIGITAL FLIPDOWN COVER SS
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Sartorius Corporatio n	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
		AC Adapter	AC-1		1	EA	\$25.00	\$25.00	N/A

SINK UNIT SURGICAL SCRUB

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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**

Item Dimensions	Height (Inches)	0
	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	50 lbs
Ship Dimensions	Height (Inches)	12.5
	Width (Inches)	22.4
	Length (Inches)	25.3
	Cube (Cubic Feet)	4.0995
	Weight	104 lbs
Storage Temp		34 to 140 °F
Operating Temp		34 to 113 °F
Storage Humidity		5 to 95% Non-condensing
Operating Humidity		5 to 95% Non-condensing
Amps		12
Watts		1380
Power Requirements	115/230 VAC, 50/60 Hz	
Notes		

**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

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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

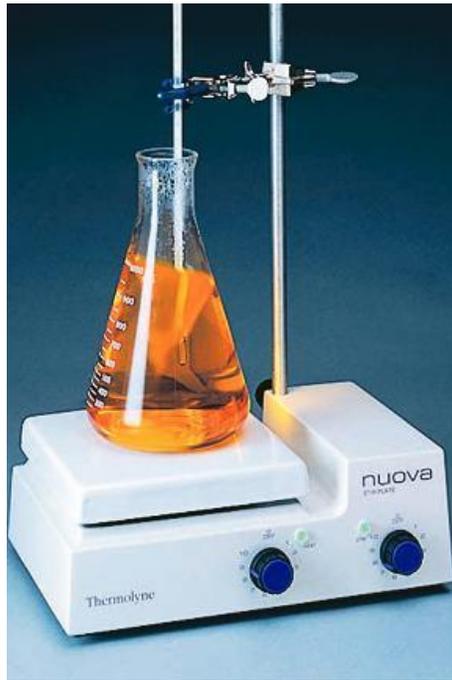
USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301

UNIT PRICE: \$406.24

System Description: Reaches maximum temperature in just eight minutes. Embedded heating element ensures even heat distribution. Temperatures are held within ± 5 °C (± 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**

Item Dimensions	Height (Inches)	4.5
	Width (Inches)	11.8
	Length (Inches)	8.6
	Cube (Cubic Feet)	0.2643
	Weight	
Ship Dimensions	Height (Inches)	0
	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	11 lbs
Storage Temp		
Operating Temp		
Storage Humidity		
Operating Humidity		
Amps		7.3
Watts		858
Power Requirements	120 VAC, 60 Hz	
Notes		

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

NSN	Notes	Nomenclature	MFR PN Barnstead Thermolyn e 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

SUCTION APPARATUS SURGICAL PROGRAMMABLE

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MANUFACTURER: IMPACT INSTRUMENTATION INC.

Manufacturer Model# 800-0326-04

Manufacturer's PHONE: (973) 882-1212 FAX: (973) 882-4993

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

Item Web Link:

<http://www.impactinstrumentation.com/326.html>

AAC 'L' ITEM NSN 6515-01-435-0050

UAs: 249B, 256C, 257B, 258C, 261B, 267C, 269B, 512A, 625A, 905C, 912B, N305, N316, N320, N436, N477, N513, N713, P301, P307, P308, P309, P310

**USAMMA POC: Customer Relations Management 301-619-1288/4301 - DSN 343-1288/4301
UNIT PRICE: \$2,758.56**

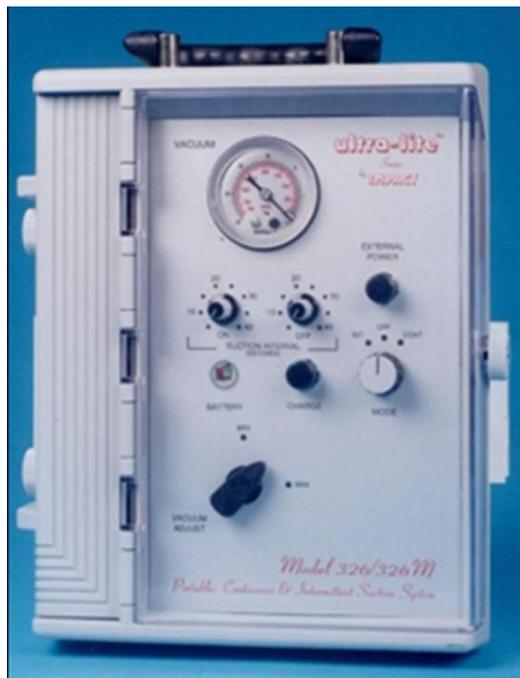
System Description: The Model 326 is a multifunction, continuous and programmable intermittent suction unit, built around Impact's ultra-lite® vacuum pump. The Model 326 may be used for oropharyngeal, tracheal, wound drainage, and abdominal or thoracic decompression procedures - short or long-term use. Its supplied accessories permit continuous use from AC or DC power and internal rechargeable batteries provide power for several hours of transport or emergency backup. Collection canister assembly includes a reusable collection jar, canister, elbows and fittings. The 326 also includes Air Worthiness Release (AWR).

Features:

- AC/DC rechargeable battery operation
- Simultaneous battery recharge and operation
- Dual-scale metric/English vacuum gauge
- Extended operation between recharges
- Energy efficient, easy to use
- Oil-less vacuum pump
- Exceeds all clinical standards for upper airway & gastrointestinal suctioning
- 2 universal collection canister brackets hold 2 canisters up to 2000 ml capacity each
- Patient adaptable intermittent suction
- Continuously variable programmable selections
- Small/lightweight/versatile
- EMI/RFI certified for aeromedical use
- Built-in wall/pole mounting bracket interface
- Low battery indicator
- 2 Velcro straps to attach unit to a litter – 1” x 24” w/ 18” loop in the middle and a 3” hook at the ends



SUCTION APPARATUS, SURGICAL PROGRAMMABLE - OPEN CASE
PART # 800-0326-04
NSN 6515014350050



SUCTION APPARATUS, SURGICAL PROGRAMMABLE
PART # 326M

**SUCTION APPARATUS SURGICAL PROGRAMMABLE
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	11.5
	Width (Inches)	9.5
	Length (Inches)	4.87
	Cube (Cubic Feet)	0.3079
	Weight	12 lbs
Ship Dimensions	Height (Inches)	18
	Width (Inches)	7.25
	Length (Inches)	24
	Cube (Cubic Feet)	1.8125
	Weight	29 lbs
Storage Temp		
Operating Temp		-4 to 120 °F
Storage Humidity		
Operating Humidity		Tested to level required for Air Worthiness - 94±4%RH, 85° F±3.6°
Amps		2.5 Steady State
Watts		100
Power Requirements	115/230 VAC, 50-400 Hz; Battery pack, rechargeable, sealed lead acid	
Notes	Operating Time: Minimum, 2 hours-cycled Recharge Time: Maximum, 16 hours Free Air Flow - Continuous: 30 Liters per Minute (lpm) Free Air Flow - Intermittent: 5-8 Liters per Minute (lpm) Vacuum Range - Continuous: Adjustable, 0-550 mmHg (0-22" Hg) Vacuum Range - Intermittent: Adjustable, 0-220 mmHg (0-8" Hg)	

**SUCTION APPARATUS SURGICAL PROGRAMMABLE
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Impact Instrument ation Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6515014350050		Suction Apparatus Surgical Programmable	800-0326-04		1	EA	\$2,758.56	\$2,758.56	N/A
6140013318528	Installed in Apparatus	Battery, Rechargeable 12VDC 5Ah	704-0750-03		1	EA	Incl w/NSN 0050	Incl w/NSN 0050	18
6515015096967		Case, Padded w/ 2 Velcro Straps, Soft Side	402-0017-00		1	EA	Incl w/NSN 0050	Incl w/NSN 0050	N/A
6515015096977		Case, Carry-All w/ Label, Hard Side	703-0326-16		1	EA	Incl w/NSN 0050	Incl w/NSN 0050	N/A
6545015571419	Contents Listed in Table Below	Parts Kit for Suction Apparatus	802-0326-03		1	EA	Incl w/NSN 0050	Incl w/NSN 0050	N/A
NSN Not Required		Literature, Operation and Service	906-0326-03		2	EA	Incl w/NSN 0050	Incl w/NSN 0050	N/A

**SUCTION APPARATUS SURGICAL PROGRAMMABLE
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN Impact Instrument ation Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
5920015085022	Available in Kit	Fuse	081-0020-00		1	EA	\$1.05	\$1.05	N/A
6140013318528	Installed in Apparatus	Battery, Rechargeable 12VDC 5Ah	704-0750-03		1	EA	\$116.34	\$116.34	18
6515011942187	Available in Kit	Filter Disp U/W Pn 326M Or 306M Reusable Canister App Surg	465-0005-00		1	EA	\$15.48	\$15.48	N/A
6515015039456	1000cc reusable Available in Kit	Collection Canister Assembly	703-0326-07		1	EA	\$82.72	\$82.72	N/A
6515015043306	Available in Kit	Cable, Power, Charger, AC/DC	703-0326-06		1	EA	\$357.94	\$357.94	N/A
6515015085047		Filter, Hydrophobic/Bacterio Static, Disposable	465-0005-05		1	5/PG	\$45.23	\$45.23	N/A
6515015096877	Available in Kit	Cable, Power, DC, Vehicle Lighter	708-0326-01		1	EA	\$53.80	\$53.80	N/A
6515015096967		Case, Padded w/ 2 Velcro Straps, Soft Side	402-0017-00		1	EA	\$173.73	\$173.73	N/A
6515015096977		Case, Carry-All w/ Label, Hard Side	703-0326-16		1	EA	\$145.25	\$145.25	N/A
6515015097331	Available in Kit	Velcro Strap	334-0020-00		1	EA	\$47.68	\$47.68	N/A
6515015098638	Available in Kit	Bracket Assembly, Canister	334-0030-00		1	EA	\$31.11	\$31.11	N/A
6515015117007		Tubing, Suction, 72 inch	820-0018-50		1	50/PG	\$168.00	\$168.00	N/A
6515015117017	Available in Kit	Tubing, Suction, 24 inch	540-0051-00		1	EA	\$4.27	\$4.27	N/A
6515015117023	Available in Kit	Tubing, Clear, 12 inch	540-0068-00		1	EA	\$0.97	\$0.97	N/A
6515015117034	Available in Kit	Tubing, Clear, 18 inch	540-0055-00		1	EA	\$3.32	\$3.32	N/A

ACCESSORIES & CONSUMABLES - RESUPPLY

NSN	Notes	Nomenclature	MFR PN Impact Instrument ation Inc.	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6515015117035	Available in Kit	Tubing, Suction, 72 inch	820-0018-00		1	EA	\$5.76	\$5.76	N/A
6545015571419	Contents Listed in Table Below	Parts Kit for Suction Apparatus	802-0326-03		1	EA	\$743.57	\$743.57	N/A
NSN Not Required		Literature, Operation and Service	906-0326-03		1	EA	\$36.00	\$36.00	N/A

SUCTION APPARATUS SURGICAL PROGRAMMABLE
WEB LINKS

[Click Below for Specification Sheet](#)

<<http://www.impactinstrumentation.com/images/326.pdf>>

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>

SUCTION APPARATUS SURGICAL PROGRAMMABLE

ITEM TABLES

Parts Kit Suction Apparatus Contents

COMPONENT	NSN	PN	QTY	UI
Bracket Universal Collection Jar Assembly	6515 015098638	334-0030-00	2	EA
Cable Suction Apparatus DC Power	6515 015096877	708-0326-01	1	EA
Canister Assembly, Collection 1000cc Reusable	6515 015039456	703-0326-07	2	EA
Charger Suction Apparatus	6515 015043306	703-0326-06	1	EA
Filter Disposable Suction Apparatus	6515 011942187	465-0005-00	2	EA
Fuse Cartridge 250V 2A Midget	5920 015085022	081-0020-00	2	EA
Straps Self Fastening Velcro	6515 015097331	334-0020-00	2	EA
Tubing Suction Surgical 12 Inch	6515 015117023	540-0068-00	1	EA
Tubing Suction Surgical 18 Inch	6515 015117034	540-0055-00	2	EA
Tubing Suction Surgical 24 Inch	6515 015117017	540-0051-00	2	EA
Tubing Suction Surgical 72 Inch	6515 015117035	820-0018-00	1	EA

TISSUE PROCESSOR LAB

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MANUFACTURER: THERMOFISHER

Manufacturer Model# 75200014

Manufacturer's PHONE: (508) 482-7000 FAX: (508) 634-2110

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

Item Web Link:

<http://www.thermoscientific.com/wps/portal/ts/products/detail?productId=11958177&groupType=PRODUCT&searchType=0>

AAC 'L' ITEM NSN 6640-01-577-9594

UAs: N436

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

UNIT PRICE: \$51,283.11

System Description: The practical design of the Shandon Pathcentre provides a 306-cassette capacity basket plus the ability to add up to three extra processing modules for high throughput laboratories. The Shandon Pathcentre's "Closed Loop System" ensures that fumes stay within the system and do not escape into your lab, resulting in fewer changes of charcoal filters. A circular reaction chamber optimizes temperature uniformity, and enhances continuous agitation.

Quality control indicators automatically alert you when to change reagents and perform maintenance/service procedures.

- Features:**
- Up to 306-cassette capacity plus the ability to add up to three extra processing modules for high throughput laboratories.
 - Totally enclosed. Fumes stay within the system, and do not escape into your lab.
 - Gentle counter-stir agitation and Shandon tidal flow system promotes maximum fluid penetration through baskets and cassettes for the ultimate in processing quality and consistency.
 - 4 wax baths provide excellent specimen infiltration.
 - Plug-in reagent bottles have colorcoded labels and are engineered for ease of use.
- Flexible Programming
- Back-lit LCD monitor displays commands in English, French, Spanish, German, Italian or Swedish.
 - User selectable processing parameters include heat, vacuum, pressure, immersion time, drain time and agitation.
 - Stores 9 processing programs for each module.
 - Wide reagent compatibility includes acetone and chloroform.
 - Delayed start can be programmed in any reagent position. Options for heat, vacuum pressure, and agitation can be changed during delayed time.
 - Multilevel pass-code security protects instrument from unauthorized access.
- Specimen Safety
- Automatic underfill recovery system protects your specimens by automatically rerouting reagents and completing processing.
 - Audible and remote alarm signals are standard.
 - Automatic alerts when it is time for routine maintenance and service or to change reagents.



**TISSUE PROCESSOR LAB
PART # 75200014
NSN 6640015779594**



**TISSUE PROCESSOR LAB
PART # 75200014
NSN 6640015779594**

**TISSUE PROCESSOR LAB
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	52
	Width (Inches)	22
	Length (Inches)	25
	Cube (Cubic Feet)	16.5509
	Weight	353 lbs
Ship Dimensions	Height (Inches)	0
	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	
Storage Temp		
Operating Temp		41 to 95 °F
Storage Humidity		
Operating Humidity		80% Max < 87.8 °F
Amps		10.91
Watts		1200
Power Requirements	110-120 VAC, 50/60Hz	
Notes		

**TISSUE PROCESSOR LAB
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN ThermoFisher	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640015779594		Tissue Processor Lab	75200014		1	EA	\$51,283.11	\$51,283.11	N/A
	Awaiting NSN	Airbags (1 In Unit)	NA		4	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A
	Awaiting NSN	Basket Handle	75220419		1	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A
	Awaiting NSN	Bottle-Pouring Spout	P13433		1	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A
	Awaiting NSN	Cassette Basket (Organized - 1 segment)	A75210192		1	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A
	Awaiting NSN	Charcoal Filter	66110056		1	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A
	See Additional Note Below, Awaiting NSN	Reagent Bottles (12 In Unit)	A75210193		15	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A
	Awaiting NSN	Set Of Bottle Shelf Labels	75210152		1	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A
	Awaiting NSN	Spatula (In Unit)	P09046		1	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A
	Awaiting NSN	Us Mains Lead	NA		1	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A
	Awaiting NSN	Viton Reaction Seal (In Unit)	75230681		1	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A
	Awaiting NSN	Wax Drain Container	75210147		1	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A
	Awaiting NSN	Wax Drain Key	P12648		1	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A
NSN Not Required		Literature Operator	75210150		1	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A
NSN Not Required		Literature, Maintenance	75200014		1	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A
NSN Not Required		Quick Reference Cards	A752-1017		1	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A
NSN Not Required		Service Record Book	A78410106		1	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A
NSN Not Required		Spare Fuses	NA		6	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A
NSN Not Required		Spare Wax Lid Seal	NA		1	EA	Incl w/NSN 9594	Incl w/NSN 9594	N/A

**TISSUE PROCESSOR LAB
ACCESSORIES & CONSUMABLES - RESUPPLY**

NSN	Notes	Nomenclature	MFR PN ThermoFisher	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
	See Additional Note Below, Awaiting NSN	Reagent Bottles (12 In Unit)	A75210193		1	3/PG			N/A
NSN Not Required		Literature, Maintenance	75200014		1	EA	\$261.12	\$261.12	N/A

TISSUE PROCESSOR LAB

ADDITIONAL NOTE:

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

WATER BATH ELECTRIC CYLINDRICAL 2 25L

TOC

MANUFACTURER: BARNSTEAD THERMOLYNE CORP

Manufacturer Model# MH8516X1

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

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

AAC 'L' ITEM NSN 6640-01-568-2351

UAs: N436

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

UNIT PRICE: \$1,163.12

System Description: These baths are designed especially for the preparation of tissue paraffin sections and the elimination of wrinkles and distortions of the tissue sections. The warm, broad 1.25" edge of the bath serves as a convenient drying surface for processed slides. The exterior jacket is powder coated white aluminum; the interior is anodized a non-glossy black to reduce glare and improve visibility of tissue sections.

Features:

- Compact unit keeps water at a constant temperature to flatten wax or resin sections prior to lifting them onto a microscope slide.
- It may also be used for hot staining except with corrosive substances.
- The power cable has molded connections at both terminals.
- The power inlet socket at the back of the unit has fuses on both the negative and positive lines for optimum protection.



WATER BATH ELECTRIC CYLINDRICAL 2 25L
PART # MH8516X1
NSN 6640015682351

**WATER BATH ELECTRIC CYLINDRICAL 2 25L
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

Item Dimensions	Height (Inches)	6.26
	Width (Inches)	12.5
	Length (Inches)	12.5
	Cube (Cubic Feet)	0.566
	Weight	5.5 lbs
Ship Dimensions	Height (Inches)	0
	Width (Inches)	0
	Length (Inches)	0
	Cube (Cubic Feet)	0
	Weight	
Storage Temp		
Operating Temp		
Storage Humidity		
Operating Humidity		
Amps		
Watts		
Power Requirements	115VAC	
Notes		

**WATER BATH ELECTRIC CYLINDRICAL 2 25L
ACCESSORIES & CONSUMABLES - STARTUP**

NSN	Notes	Nomenclature	MFR PN Barnstead Thermolyn e Corp	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6640015682351		Water Bath Electric Cylindrical 2 25L	MH8516X 1		1	EA	\$1,163.12	\$1,163.12	N/A

**WATER BATH ELECTRIC CYLINDRICAL 2 25L
ACCESSORIES & CONSUMABLES**

NO RESUPPLY ITEMS

