

**CENTRIFUGE LABORATORY TOC**

**THERMO ELECTRON CORPORATION**

**MODEL #: 8464**

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

**Website: <http://www.thermo.com/com/cda/product/detail/1,1055,23442,00.html>**

**ACC "W" NSN ITEM 6640-01-205-2423**

**ACC "J" NSN ITEM 6640-01-499-0533**

**UA's: 212B, 213B, 220B, N303, N403, N436, N503, N703**

**USAMMA POC: Customer Relations Management, 301-619-4301/4316, DSN 343-4301/4316  
UNIT PRICE: \$7,297.63**

**System Description:** This Centrifuge is a high performance/high speed mid-sized multipurpose bench style (4 X 250ML.) The Centrifuge can hold several different types of tubes, bottles or vessels. This ventilated centrifuge with a premium accessory set is designed to support a range of demanding applications including protein research, molecular biology and general research.

The IEC Multi series has advantages that lead to consistent separation results, including G-force run control, exclusive AT-Speed Timer and Re-Run control, and automatically controlled Fast Cooling/Warming to the temperatures required for your protocol thus eliminating run to run variations. Exercising control over variables maximizes yields, reduces the chance for operator error and establishes critical baseline for sample preparation.

**Features:** High speed: 50 ml Falcon/Corning conical tube capacity. Unique fixed angle rotor takes 50ml to 25,000+ g.

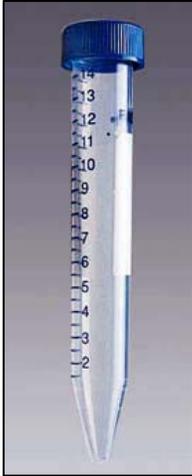
**Optional:** High microplate capacity: Double Deep rotor accepts up to 10 standard microplates or 4 deep well microplates in one run.

Powerful programming interface: Keypad entry allows close control of centrifuge parameters with 98 stored programs and 7 minute auto cool / auto warm feature.

Outstanding rotor capability: Including swinging bucket for sealed Aerocarrier® and adapters. Exclusive autoclavable Aerocarrier® adapters contain aerosols consistent with OSHA's bloodborne pathogen rule. Adapters can be removed from rotor for transport and easily sealed with screw-on, transparent lids.

Supports variety of applications:

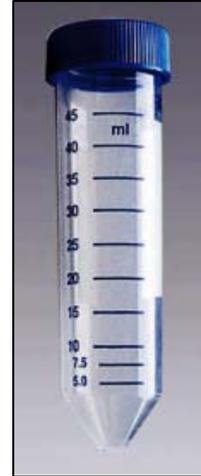
- Nucleic acid purification (8848 microtube rotor)
- Microplate/filter plate centrifugation (8244\*SB)
- Cell culture (8947 \*SB and 8850 \*FA)
- Gradient separation, e.g. for proteins (8850 \*FA)



**TUBE CENTRIFUGE K8  
120MM OA LG 15ML  
PART # NNNT780**



**CENTRIFUGE LAB  
MODEL # 8464  
NSN 6640-01-499-0533**



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

### CENTRIFUGE LAB PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

<b>Dimensions</b>	<b>Height</b>	<b>15.75 inches</b>
	<b>Width</b>	<b>20.5 inches</b>
	<b>Depth</b>	<b>25.75 inches</b>
<b>Cube</b>		<b>4.81 cu ft</b>
<b>Weight</b>	<b>Free Standing</b>	<b>175 lbs</b>
	<b>Shipping</b>	<b>232 lbs</b>
<b>Operating Temperature Range</b>		<b>50° F to 95° F</b>
<b>Storage Temperature Range</b>		<b>20° F to 70° F</b>
<b>Relative Humidity (in use)</b>		<b>20% to 90%</b>
<b>Relative Humidity (storage)</b>		<b>5% to 95%</b>
<b>Power Requirements</b>		<b>120 VAC 60 Hz</b>
<b>amps</b>		<b>8 amps</b>
<b>Watts</b>		<b>960 Watts</b>

### CENTRIFUGE LAB (START-UP)

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	DIST/MFG	Shelf Life, months	Refrig Y/N
6640014990533		Centrifuge lab	8464	1	EA	\$7,297.63	\$7,297.63	Thermo Electron Corp	indef	N
6640014991632		Rotor centrifuge swinging bucket	8947	1	EA	Included w/ 0533 NSN	Included w/ 0533 NSN	Thermo Electron Corp	indef	N
6640014991637		Adapter centrifuge areocarrier 5 slot	6561E	1	EA	Included w/ 0533 NSN	Included w/ 0533 NSN	Thermo Electron Corp	indef	N
6640014991640		Adapter centrifuge tube multi-series 2 slot	6560E	1	EA	Included w/ 0533 NSN	Included w/ 0533 NSN	Thermo Electron Corp	indef	N
6640015004272		Adapter centrifuge tube 250ml hole diameter	6558E	2	PR	Included w/ 0533 NSN	Included w/ 0533 NSN	Thermo Electron Corp	indef	N

**ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING  
CENTRIFUGE LAB**

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	DIST/MFG	Shelf Life, months	Refrig Y/N
6640000547460	<b>IN THE UA</b>	Tube centrifuge plastic K8 threaded top 50ml	C3978-50	1	500/PG	\$207.21	\$207.21	Cardinal Health	indef.	N
6640004142000	<b>IN THE UA</b>	Tube centrifuge glass 116mm lg 15ml	NNNT780	1	12/PG	\$19.68	\$19.68	GSA	indef.	N

**CENTRIFUGE LAB  
(RESUPPLY)**

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	DIST/MFG	Shelf Life, months	Refrig Y/N
6640014991632	Rotor centrifuge swinging bucket	8947	1	EA	\$2,212.50	\$2,212.50	Thermo Electron Corp	indef	N
6640014991637	Adapter Centrifuge Areocarrier 5 slot	6561E	1	EA	\$194.58	\$194.58	Thermo Electron Corp	indef	N
6640014991640	Adapter Centrifuge tube multi-series 2 slot	6560E	1	EA	\$173.86	\$173.86	Thermo Electron Corp	indef	N
6640015004272	Adapter Centrifuge tube 250ml hole diameter	6558E	1	PR	\$346.02	\$346.02	Thermo Electron Corp	indef	N
6640000547460	Tube Centrifuge plastic K8 threaded top 50ml	C3978-50	1	500/PG	\$207.21	\$207.21	Cardinal Health	indef.	N
6640004142000	Tube Centrifuge glass 15ml	NNNT780	1	12/PG	\$11.08	\$11.08	GSA	indef.	N