

CENTRIFUGE LABORATORY TOC

Distributed by: FISHER SCIENTIFIC COMPANY LLC
Manufactured by: THERMO ELECTRON CORPORATION
MODEL # 05-101-7

Distributor's Phone: (412) 490-8908 FAX: (412) 770-2224
Manufacturer's Phone: (508) 482-7000 FAX: 781-622-1207

Website: <https://www1.fishersci.com/Coupon?cid=1328&gid=138417&details=Y>

Website: <http://www.thermo.com/com/cda/product/detail/1,1055,23636,00.html>

AAC "W" ITEM NSN 6640-01-205-2423

AAC "J" ITEM NSN 6640-01-496-3020

UA's: 4913

USAMMA POC: Equipment Acquisition Division, (301) 619-4060, DSN 343-4060

UNIT PRICE: \$1,859.68

System Description: This is a compact simple and economical benchtop centrifuge for basic research and clinical applications. Features At-Speed timing mode provides greater quality control over sample preparation.



Centrifuge

Operating Features:

Capacity: 300mL (6 x 50mL)

Maximum speed/force: 8500rpm/4680xG

Microprocessor-controlled membrane touch panel for setting speed and run time

LCD readout for both speed and run time

Variable speed control 1000 to 8500rpm in 100rpm increments

Timer: 30 minutes; Run time can be set from 5 seconds to 1 minute (in 5-sec. increments), from 1 to 5 minutes (15-sec.), and from 5 to 30 minutes (1-min.)

HOLD position for continuous runs

At-Speed timing mode: When activated, unit delays countdown until rotor reaches operating speed

Accepts variety of tube sizes from 1.5 to 50mL based on rotor/adaptor configuration (rotors and adaptor sold separately)

Safety Features

Cover interlock prevents lid from being opened until rotor reaches a complete stop Quiet-running motor generates less than 52dBA



Rotor Centrifuge

**CENTRIFUGE MICRO-HEMATOCRIT
PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS**

Dimensions	Height	10.75 inches
	Width	13.25 inches
	Depth	15.75 inches
	Cube	1.298 cu ft
Shipping Weight		29 lbs
Weight		24 lbs
Operating Temperature Range		39.2° to 95° Fahrenheit- (should not be a problem in the desert)
Storage Temperature Range		No specific temp range
Relative Humidity (in use)		30 to 60 % non-condensing
Relative Humidity (storage)		30 to 60 % non-condensing
Power Requirements		120 volts, 50/60 Hz,
Watts		175Watts(600BTU/hr)

**CENTRIFUGE MICRO-HEMATOCRIT
ACCESSORIES AND CONSUMABLES (START-UP) PACKAGE**

NSN	NOTES	Nomenclature	PN	QT Y	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refri g Y/N	CONUS Ship Time, weeks
6640014953773	INCLUDED W/NSN ALSO IN THE UA	ROTOR CENTRIFUGE SWING BUCKET 4 PLACE HD 50ML TUBE 3900 MAX SPD	05-101-9	1	EA	\$688.94	\$688.94	Fisher Scientific	indef	N/A	3
6640014955598	INCLUDED W/NSN	INSERT TU 5-7ML7SLOTS	05-101-16	1	PG	\$148.28	\$148.28	Fisher Scientific	indef	N/A	3
6640014955607	INCLUDED W/NSN	INSERT TU 7-10ML4SLOT	05-101-15	1	PG	\$153.15	\$153.15	Fisher Scientific	indef	N/A	3
6640014982122	INCLUDED W/NSN	INSERT TUBE115ML LG2S	05-101-13	1	PG	\$148.28	\$148.28	Fisher Scientific	indef	N/A	3
6545015302001	IN THE UA	Case, Centrifuge Microscope	DSI-041505- 1000SEA	1	EA	\$571.29	\$571.29	GSS	indef	N/A	3
		Maintenance Manual 	IM-426	2	EA	\$40.00	\$80.00	Thermo Elecron Corporation	N/A	N	3
		Operator Manual (Same as Maint)	IM-426	2	EA	\$40.00	\$80.00	Thermo Elecron Corporation	N/A	N	3