

CENTRIFUGE LABORATORY

DISTRIBUTOR: FISHER SCIENTIFIC

MANUFACTURER: THERMO-ELECTRON CORP

Manufacturer Model# 05-101-7

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

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

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

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

Item Web Link:

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

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

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

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.

Features:

- Capacity: 300 mL (6 x 50 mL)
- Maximum speed/force: 8500 rpm/4680 x g
- Microprocessor-controlled membrane touch panel for setting speed and run time
- LCD readout for both speed and run time
- Variable speed control 1,000 to 8,500 rpm in 100 rpm increments
- Timer: 30 minutes; Run time can be set from 5 seconds to 1 minute (in 5 s increments), from 1 to 5 minutes (15 s), 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 50 mL based on rotor/adaptor configuration (rotors and adapter sold separately)
- Cover interlock prevents lid from being opened until rotor reaches a complete stop Quiet-running motor generates less than 52 dBA.



**CENTRIFUGE LABORATORY
PART # 05-101-7
NSN 6640014963020**



ROTOR CENTRIFUGE

**CENTRIFUGE LABORATORY
PHYSICAL & ENVIRONMENTAL SPECIFICATIONS**

| | | |
|---------------------------|----------------------------|---------------------------------|
| Item Dimensions | Height (Inches) | 10.75 |
| | Width (Inches) | 13.25 |
| | Length (Inches) | 15.75 |
| | Cube (Cubic Feet) | 1.2983 |
| | Weight | 24 lbs |
| Ship Dimensions | Height (Inches) | 0 |
| | Width (Inches) | 0 |
| | Length (Inches) | 0 |
| | Cube (Cubic Feet) | 0 |
| | Weight | 29 lbs |
| Storage Temp | | |
| Operating Temp | | 39.2 to 95 °F |
| Storage Humidity | | 30 to 60% Non-condensing |
| Operating Humidity | | 30 to 60% Non-condensing |
| Amps | | |
| Watts | | 175 |
| Power Requirements | 120 Volts, 50/60 Hz | |
| Notes | | |

**CENTRIFUGE LABORATORY
ACCESSORIES & CONSUMABLES - STARTUP**

| NSN | Notes | Nomenclature | MFR PN Thermo- Electron Corp | DIST PN Fisher Scientific | QTY | UI | Unit Price | Total Price | Shelf Life Mon. |
|---------------|----------------------------------|---------------------------------------------------------------------------|---------------------------------------|---------------------------------|-----|----|--------------------|--------------------|-----------------------|
| 6640014963020 | | Centrifuge Laboratory | | 05-101-7 | 1 | EA | \$1,859.68 | \$1,859.68 | N/A |
| | | Maintenance Manual | IM-426 | | 2 | EA | Incl w/NSN 3020 | Incl w/NSN 3020 | N/A |
| | | Operation Manual (Same as Maint) | IM-426 | | 2 | EA | Incl w/NSN 3020 | Incl w/NSN 3020 | N/A |
| 6545015302001 | In the UA | Case, Centrifuge Microscope | | DSI- 041505- 1000SEA | 1 | EA | Incl w/NSN 3020 | Incl w/NSN 3020 | N/A |
| 6640014953773 | Included w/NSN, Also in UA | Rotor Centrifuge, Swing Bucket 4 Place HD, 50ml Tube 3900 Max Speed | | 05-101-9 | 1 | EA | Incl w/NSN 3020 | Incl w/NSN 3020 | N/A |
| 6640014955598 | Included w/NSN | Insert Tube 5-7ml 7 Slots | | 05-101-16 | 1 | PG | Incl w/NSN 3020 | Incl w/NSN 3020 | N/A |
| 6640014955607 | Included w/NSN | Insert Tube 7-10ml 4 Slots | | 05-101-15 | 1 | PG | Incl w/NSN 3020 | Incl w/NSN 3020 | N/A |
| 6640014982122 | Included w/NSN | Insert Tube 115ml LG2S | | 05-101-13 | 1 | PG | Incl w/NSN 3020 | Incl w/NSN 3020 | N/A |