

# Service Report



## WORK ORDER ID: CWKD6975665

**WORK ORDER TYPE:** Preventative Maintenance

**CUSTOMER:** UNIVERSITY OF KS MED CTR-CTSU | **DEPARTMENT:** 146148-UNIVERSITY OF KS MED CTR-CTSU-BIOMED | **ACCOUNT NUMBER:** 146148

**CONTACT:**

**CUSTOMER PO#:**

**CONTACT PHONE:**

**CUSTOMER REFERENCE:**

**BILLING ADDRESS:** PO Box 3160 Mail Stop 6011 Kansas City, KS 66103

**SHIPPING ADDRESS:** 4350 Shawnee Mission Parkway Mail Stop 6011 Fairway, KS 66205

**AGILITY ASSET ID :** 1887931 | **SERIAL #:** 0006398 | **VENDOR SITE ID:** | **CUSTOMER ASSET ID:**

**ASSET TYPE:** CENTRIFUGES, TABLETOP, LOW-SPEED, REFRIGERATED | **MANUFACTURER:** EPPENDORF NORTH AMERICA | **MODEL:** 5702R

**SERVICE REQUESTED:** PM DUE

**SERVICE PROVIDED TYPE:** Scheduled Maintenance

**WORK COMPLETED:** 01-22-2025

### LABOR

SERVICE PROVIDER	CATEGORY	HOURS	PERIOD DEFINITION	SERVICE DATE
Stephanie Dye	PM Not Covered	0.4	M-F 8-5	01/22/25

### SERVICE PROVIDED DETAILS

UNIT PASSED ALL REQUIRED TESTING AT THIS TIME

### TEST EQUIPMENT

PREFIX	UNIT	DESCRIPTION	CALIBRATION DATE
TA1	0257	TACHOMETER	04/05/24

### CHECKLIST

**PROCEDURE: ELECTRICAL SAFETY**

**QUESTION**

- The physical integrity of the power cord, attachment plug, and cord-strain relief shall be confirmed by visual inspection
- Ground Resistance (m#)
- Leakage Current - System Off, Normal Ground, Closed Neutral ( $\mu\text{A}$ )
- Leakage Current - System Off, Open Ground, Closed Neutral ( $\mu\text{A}$ )
- Leakage Current - System On, Normal Ground, Closed Neutral ( $\mu\text{A}$ )
- Leakage Current - System On, Open Ground, Closed Neutral ( $\mu\text{A}$ )
- ECG/EKG Lead Leakage (Equipped New Systems/Post Major Repair): System On, Normal Ground less than  $100\mu\text{A}$
- ECG/EKG Lead Leakage (Equipped New Systems/Post Major Repair) System On, Open Ground less than  $500\mu\text{A}$

**ANSWER**

- Pass
- 250
- 56
- N/A
- N/A
- N/A
- N/A
- N/A

**PROCEDURE: EPPENDORF NORTH AMERICA 5702R - ANNUAL**

**QUESTION**

- Check the centrifuge and the associated rotors.
- Check that the Acceleration time is  $< 25$  s.
- Check that the Deceleration time is  $< 25$  s.
- Overspeed cut-off (test carried out without rotor) = Error 7.
- Check that the Noise level is  $< 58$  dB (A).
- Check that the Speed is  $4,400$  1/min  $\pm 44$  1/min.
- Check timer, 5 minutes, tolerance is  $\pm 2$  s.
- Check temperature - Check that Speed can be set at  $1,000$  rpm to  $4,400$  rpm.
- Check temperature - Check that the temperature is  $6$   $^{\circ}\text{C} \pm 2$   $^{\circ}\text{C}$ , at room temperature  $23$   $^{\circ}\text{C} \pm 2$   $^{\circ}\text{C}$ .
- Check imbalance switch: load rotor with G1 on one side = no error.
- Check imbalance switch: load rotor with G2 on one side = Error: Imbalance.

**ANSWER**

- Pass
- PASS
- PASS
- Pass
- PASS
- 4400
- 300
- Pass
- 6
- Pass
- Pass

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Customer Signature:

*Stephanie Dye*

Technician Signature:

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Date:

1/22/25

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Date: