

## **Job Information**

Job #: 136156 Date: May 13, 2019

Priority: — Authorized OT: No Authorized by:

**Customer Information** 

Name: Trinity Motor#: 136156

**Name Plate Information** 

Manufacturer: Lincoln Enclosure: Totally Enclosed

Non-Ventilated

May 13, 2019

Date

Serial#: 00053000 Model#:

Service Factor: Frame:

Horsepower/kW: Rated RPM:

Armature Volts 80 Volts 115

Amps 0.2 Amps 23

**Test Run Inspection** 

Yes I have merged this motor and verified that all electrical tests are complete!

Power Supply

Phase A Phase B Phase C

No Load Voltage

No Load Current



## **Test Run Inspection (Continued)**

**Temperatures: (Degrees Fahrenheit)** 

Test run ball-bearing motors for 15 minutes.

Test run sleeve bearing motors for 60 minutes.

Temperature rise at the end of test run should be less than 2° every five minutes.

Ambient Temp:				
TIME	DE	Degree Change	ODE	Degree Change
START:				
5 MIN:				
10 MIN:				
15 MIN:				
20 MIN:				
25 MIN:				
30 MIN:				
35 MIN:				
40 MIN:				
45 MIN:				
50 MIN:				
55 MIN:				
60 MIN:				

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## **Test Run Inspection (Continued)**

Vibration Data: In./Sec-Peak (Readings should be less than .08 In/Sec Peak)

Horizontal VDE Axial

DE

ODE

Magnetic Center Measurements (Only Applies to Sleeve Bearing Motors)

Magnetic Center line distance from shaft shoulder

Magnetic Center line distance from all the way out mark

Magnetic Center line distance from all the way in mark

Total Motor End Float

## **Additional photos**







Yes, the shaft has been isolated for delivery.

Service Tech name: Michael Jordan

Service Tech signature: