



MILLINGTON, TN

LITTLE ROCK, AR

## Job Information

Job #: 136157

Date: May 13, 2019

Priority: —

Authorized OT: No

Authorized by:

## Customer Information

Name: Trinity

Motor#: 136157

## Name Plate Information

Manufacturer: Lincoln

Enclosure : Open Drop Proof  
(ODP)

Serial#: 0006318

Model#: 5070.010

Service Factor:

Frame:

Horsepower/kW:

Rated RPM:

Armature

Volts 80

Amps 0.2

Fields

Volts 115

Amps 23

## Test Run Inspection

Date May 13, 2019

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

**WEST TENNESSEE**  
7030 Ryburn Drive  
Millington, TN 38053  
Phone 901-873-5300  
Fax 901-873-5301

**CENTRAL ARKANSAS**  
6812 Lindsey Rd.  
Little Rock, AR 72206  
Phone 501-375-9178  
Fax 501-375-4254



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## 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
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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:

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