

### **Job Information**

Job #:	96585				Date:	March 2, 2020
Priority:	_	Authorized OT:	No	Authorized by:		

## **Customer Information**

Name:	Powers Mechanical Services	Motor#:

### **Name Plate Information**

Baldor	Enclosure :	Open Drop Proof (ODP)	Horsepower/kW:	60
Z0904281716	Model#:	40J094W936G1	Service Factor:	1.15
326TSC	Rated RPM:	3520	Rated Voltage:	230/460
3	Rated Amps:	136/68	Cycles:	60
	Z0904281716 326TSC	Z0904281716 Model#: 326TSC Rated RPM:	(ODP) Z0904281716 Model#: 40J094W936G1 326TSC Rated RPM: 3520	(ODP)Z0904281716Model#:40J094W936G1Service Factor:326TSCRated RPM:3520Rated Voltage:

Special design: No

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



## **AC Electrical Inspection**

Megs at reassembly: Good	Surge at reassem	bly: Good	Hi-pot reassembly: Good					
Winding Resistance Incoming								
Phases A to	B Phases B to C	Phases C to	A Resistive imbalance					
Outgoing								
Test Run Inspection Date March 2, 2020								
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	460	459	458					
No Load Current	20.4	20.6	20.4					

### 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.

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### MILLINGTON, TN LITTLE ROCK, AR

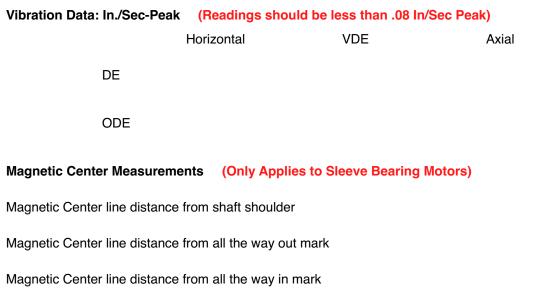
# **Test Run Inspection (Continued)**

#### 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:				



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



Total Motor End Float

### **Additional photos**









Yes, the shaft has been isolated for delivery.

Service Tech name:

Terrence Holland

Service Tech signature:



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