

### **Job Information**

Job #:	96674				Date:	March 18, 2020
Priority:	_	Authorized OT:	No	Authorized by:		

# **Customer Information**

Name:

Motor#:

# **Name Plate Information**

Manufacturer:	Marathon	Enclosure :	Totally Enclosed Non-Ventilated	Horsepower/kW:	25
Serial#:	M65075341-06/19-0 1	Model#:		Service Factor:	1.15
Frame:	324TZ	Rated RPM:	1170	Rated Voltage:	230/460
Phase:	3	Rated Amps:	13	Cycles:	60

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 S	Surge at reassembly:	Good	Hi-pot reassembly: Good		
Winding Resistance Incoming						
Phase	es A to B	Phases B to C	Phases C to A	Resistive imbalance		
Outgoing						
Test Run InspectionDateMarch 18, 2020						
Yes I have merged this motor and verified that all electrical tests are complete!						
Power Supply	Phase A	Phas	se B	Phase C		
No Load Voltage	460	457		459		
No Load Current	13.0	13.3	3	13.3		

### **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

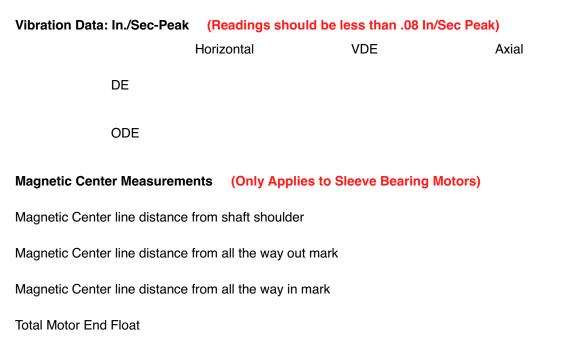
# **Test Run Inspection (Continued)**

#### 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)**



### **Additional photos**







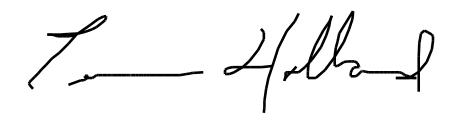


Yes, the shaft has been isolated for delivery.

Service Tech name:

Terrence Holland

Service Tech signature:



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