

Job Information

Job #:	94838				Date:	November 6, 2018
Priority:	_	Authorized OT:	No	Authorized by:		

Customer Information

Name: A.I.M. Motor#:

Name Plate Information

Manufacturer:	Barter Varnost	Enclosure :	Totally Enclosed Fan Cooled	Horsepower/kW:	26
Serial#:		Model#:	3KTC-180N-2	Service Factor:	
Frame:	180M	Rated RPM:		Rated Voltage:	278/460
Phase:	3	Rated Amps:	71/41	Cycles:	60

Special design: No

VEST TENNESSE 7030 Ryburn Drive Millington, TN 38053 Phone 901-873-5300 Fax 901-873-5301



AC Electrical Inspection

Megs at reasseme	oly:	Good	Surg	e at reassembly:	Good	Hi-po	t reassembly:	Good
Winding Resistance Incoming								
	Phase	s A to B	Ph	nases B to C	Phases C to A		Resistive imbala	nce
Outgoing	0.26		0.	.26	0.26		0.7	

Test Run Inspection

Date November 6, 2018

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	461	459	459
No Load Current	8.8	8.8	8.2

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

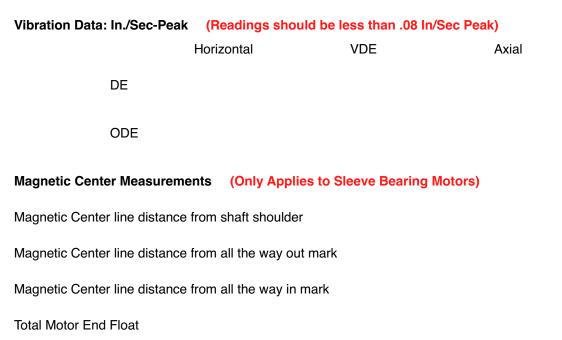
Test Run Inspection (Continued)

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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