

Job Information

Job #:	135657				Date:	February 14, 2018
Priority:	-	Authorized OT:	No	Authorized by:	Terry f	

Customer Information

Name: Ktg

Motor#:

Name Plate Information

Toshiba	Enclosure :	Open Drop Proof (ODP)	Horsepower/kW:	75
11620582	Model#:	B0756vgf4ao	Service Factor:	
405t	Rated RPM:	1180	Rated Voltage:	460
3	Rated Amps:	187/93	Cycles:	
	11620582 405t	11620582Model#:405tRated RPM:	(ODP) 11620582 Model#: B0756vgf4ao 405t Rated RPM: 1180	(ODP) 11620582 Model#: B0756vgf4ao Service Factor: 405t Rated RPM: 1180 Rated Voltage:

Special design: No

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AC Electrical Inspection

Megs at reassem	bly: Good	Surge at reassembly:	Good	Hi-pot reassembly: Good		
Winding Resistance Incoming						
	Phases A to B	Phases B to C	Phases C to A	Resistive imbalance		
Outgoing	0.2	0.2	0.2	0.2		
Test Run Inspection Date						
_	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	460	460
No Load Current	33	35	36

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:	64			
TIME	DE	Degree Change	ODE	Degree Change
START:	64		64	
5 MIN:	65		68	
10 MIN:	65		70	
15 MIN:	66		74	
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 I	ess than .08 In/Sec Pea	: Peak)	
	Horizontal	VDE	Axial	
DE	0.044	0.072	0.033	
ODE	0.056	0.069	0.020	

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





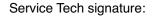




Yes, the shaft has been isolated for delivery.

Service Tech name: Te

Terry f





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