Job Information

Job #:	95345			Date:	July 9, 2019
Priority:	—	Authorized OT:	No	Authorized by:	

Customer Information

Name:	Molex	Motor#:	

Name Plate Information

Manufacturer:	Baumuller	Enclosure :	Open Drop Proof (ODP)
Serial#:	93103411	Model#:	Gva132kv
Service Factor:	1.0	Frame:	
Horsepower/kW:	25kw	Rated RPM:	3330

Armature		Fields	
Volts	400	Volts	310
Amps	72	Amps	1.45

Test Run Inspection

Date   July 9, 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	480	480	480
No Load Current	2.3	2.1	2.1

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
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)

Vibration Data: In./Sec-Peak   **(Readings should be less than .08 In/Sec Peak)**

	Horizontal	VDE	Axial
DE	0.1	0.1	0.1
ODE	0.1	0.1	0.1

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: Trevor Hall

Service Tech signature:

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