



Job Information

Job #: 95302

Date: May 14, 2019

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: WELSPUN

Motor#:

Name Plate Information

Manufacturer: CROMPTON GROVES

Enclosure : Open Drop Proof (ODP)

Serial#: Kfa00060

Model#: Salm6107

Service Factor:

Frame:

Horsepower/kW: 325kw

Rated RPM: 1500

Armature

Volts 420

Amps 813

Fields

Volts 220

Amps 17.5

Test Run Inspection

Date May 14, 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	10	10	10



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
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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: