

Job Information

Job #: 94672 Date: September 28,

2018

Priority: — Authorized OT: No Authorized by:

Customer Information

Name: Lanxes Motor#:

Name Plate Information

Manufacturer: Siemens Enclosure: Totally Enclosed Horsepower/kW: 50

Fan Cooled

Serial#: Service Factor: 1.15

Frame: 326T Rated RPM: 1770 Rated Voltage: 230/460

Phase: 3 Rated Amps: 116/57 Cycles: 60

Special design: No

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Good Bearings Retainer: Yes

Type of grounding device: Bearing DE Size: 6312ZZ

Shaft runout(TIR-Inbound): Bearing ODE Size: 6210ZZ

Retainer condition: —



Mechanical Inspection (Continued)

Seals DE condition: None Brg. Seats DE: Good

Seals DE type: N/A If DE undersized, amt.:

Seals DE size: Brg. Seats ODE: Good

Seals DE (inbound) condition: If ODE undersized, amt.:

Seals ODE condition: Shaft damage: OK None

Seals ODE type: N/A

Bushings/sleeves DE: Ok Seals ODE size:

Bushings/sleeves ODE: Ok Seals ODE (inbound) condition:

> Endbell fits/damage: Bad Foot/Flange condition: Ok

Endbell DE size: 5.1211 Foot flatness: **Pass**

Endbell DE insulated?: No

> Does Air Gap Meet Customer or EASA spec(<10% Endbell ODE size: 3.5593

variation)?

Endbell ODE insulated?:

Conclusion

Service Tech name: **Robert Wiley**

Service Tech signature: