

Job Information

Job #: 94380 Date: June 22, 2018

Priority: — Authorized OT: No Authorized by:

Customer Information

Name: Certainteed Motor#:

Name Plate Information

Manufacturer: Leeson Enclosure: Open Drop Proof Horsepower/kW: 200

(ODP)

Serial#: C447T17FB7C Model#: 50004 Service Factor: 1.15

Frame: 447T Rated RPM: 1790 Rated Voltage: 460

Phase: 3 Rated Amps: 22.3 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: None Bearing DE Size: 6319

Shaft runout(TIR-Inbound): .001 Bearing ODE Size: 6317Z

Retainer condition: Good



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: Good Foot/Flange condition: Ok

Endbell DE size: 7.8751 Foot flatness: **Pass**

Endbell DE insulated?: No

> Does Air Gap Meet Customer or EASA spec(<10% Endbell ODE size: 7.0876

variation)?

Endbell ODE insulated?: No Yes

Conclusion

Service Tech name: Terrence Holland

Service Tech signature: