

Job Information

Job #: 137996 Date: September 6,

2018

Priority: — Authorized OT: No Authorized by:

Customer Information

Name: Chemours Motor#:

Name Plate Information

Manufacturer: N/a Enclosure: Totally Enclosed Horsepower/kW: 40

Fan Cooled

Serial#: N/a Model#: Q40180T3E324T- Service Factor: N/A

F2

Frame: 324T Rated RPM: 1775 Rated Voltage: 480

Phase: 3 Rated Amps: N/A 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: 6312

Shaft runout(TIR-Inbound): .001 Bearing ODE Size: 6212

Retainer condition: Good



Mechanical Inspection (Continued)

Seals DE condition: Worn Brg. Seats DE: Good

Seals DE type: Slinger If DE undersized, amt.: .000

Seals DE size: Brg. Seats ODE: Good

Seals DE (inbound) condition: If ODE undersized, amt.: .0000

Seals ODE condition: Shaft damage: OK Worn

Seals ODE type: Slinger

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: 5.1181 Foot flatness: **Pass**

Endbell DE insulated?: No

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

variation)? 4.3307

Endbell ODE insulated?: No Yes

Conclusion

Service Tech name: **BILLY MAYS**

Service Tech signature: