



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 94758

Date: September 29, 2018

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: Flakeboard

Motor#:

Name Plate Information

Manufacturer: Siemens

Enclosure : Totally Enclosed
Fan Cooled

Horsepower/kW: 75

Serial#: L93

Model#: 1LA03654TC21A

Service Factor: 1.15

Frame: 365T

Rated RPM: 1775

Rated Voltage: 230/460

Phase: 3

Rated Amps: 178.8/89.4

Cycles: 60

Special design: No

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Good

Bearings Retainer: No

Type of grounding device: None

Bearing DE Size: 6314 Z

Shaft runout(TIR-Inbound):

Bearing ODE Size: 6210 Z

Retainer condition: —

WEST TENNESSEE

7030 Ryburn Drive
Millington, TN 38053
Phone 901-873-5300
Fax 901-873-5301

CENTRAL ARKANSAS

6812 Lindsey Rd.
Little Rock, AR 72206
Phone 501-375-9178
Fax 501-375-4254



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Mechanical Inspection (Continued)

| | | | |
|---------------------------------|--------------|--|---------------|
| Seals DE condition : | None | Brg. Seats DE: | Good |
| Seals DE type: | N/A | If DE undersized, amt.: | 2.7560 |
| Seals DE size: | | Brg. Seats ODE: | Good |
| Seals DE (inbound) condition : | | If ODE undersized, amt.: | Bad (tapered) |
| Seals ODE condition : | None | Shaft damage: | OK |
| 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: | 5.9057 | Foot flatness: | Pass |
| Endbell DE insulated?: | No | Does Air Gap Meet Customer or EASA spec(<10% variation)? | |
| Endbell ODE size: | Bad (groove) | | |
| Endbell ODE insulated?: | No | | |

Conclusion

Service Tech name: Terrence Holland

Service Tech signature:

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