



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 94266

Date:

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: Search Waste Water

Motor#:

Name Plate Information

Manufacturer: Reliance

Enclosure : Open Drop Proof (ODP)

Horsepower/kW: 40

Serial#:

Model#:

Service Factor:

Frame:

Rated RPM:

Rated Voltage:

Phase:

Rated Amps:

Cycles:

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: 5215 ZZ

Shaft runout(TIR-Inbound):

Bearing ODE Size: 6313ZZ

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 : Worn

Brg. Seats DE: Good

Seals DE type: Other

If DE undersized, amt.:

Seals DE size: 3.82x2.82

Brg. Seats ODE: Good

Seals DE (inbound) condition :

If ODE undersized, amt.:

Seals ODE condition : None

Shaft damage: OK

Seals ODE type: N/A

Bushings/sleeves DE: Other

Seals ODE size:

Bushings/sleeves ODE: Ok

Seals ODE (inbound) condition :

Endbell fits/damage: Good

Foot/Flange condition: Ok

Endbell DE size: 5.1182?GOOD

Foot flatness: N/A

Endbell DE insulated?: No

Does Air Gap Meet Customer or EASA spec(<10% variation)?

Endbell ODE size: 5.5143 BAD

Endbell ODE insulated?: No

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Conclusion

Service Tech name: Robert Wiley

Service Tech signature:

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