



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 94826

Date: October 18, 2018

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: Flakeboard

Motor#:

Name Plate Information

Manufacturer: Reliance

Enclosure : Totally Enclosed
Non-Ventilated

Serial#:

Model#: 6632576

Service Factor: 1.0

Frame: MC3612ATZ

Horsepower/kW: 100

Rated RPM: 1750

Armature

Volts 500

Amps 160

Fields

Volts 300

Amps 3.93

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Bearings DE: Worn

Bearings DE make: FAG

Insulated: No

Bearing DE Size: 6219 2Z

Bearings ODE: Worn

Bearings ODE make: FAG

Bearing Type: Ball

Bearing ODE Size: 6216 2Z

Bearings Retainer: Yes

Thermal Protection: Yes

Retainer condition: Good

Thermal Protection Type: —

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 type: N/A

Seals Image:



Seals DE size:

Not
AvailableSeals DE (inbound)
condition :

Seals ODE condition : None

Seals Image 2:



Seals ODE type: N/A

Not
Available

Seals ODE size:

Seals ODE (inbound)
condition :

Lubrication Type: Grease

Thermal Protection device DE: —

Lubrication brand inbound: Unknown

Thermal Protection device ODE: —

Lubrication brand
outbound: Unknown

Grease Amt DE: Full

Grease Cond. DE: Gritty

Grease Amt ODE: Full

Grease Cond. ODE: Gritty

Seals DE condition : None

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Mechanical Inspection (Continued)

Brg. Seats DE: Good

Shaft damage: OK

If DE undersized, amt.:

Shaft damage cause: None

Brg. Seats ODE: Good

Bushings/sleeves DE: Ok

If ODE undersized, amt.:

Bushings/sleeves ODE: Ok

Endbell fits/damage: Good

Endbell type: Single piece

Endbell DE size: 6.6939

Endbell ODE size: 5.5128

Endbell DE insulated?: No

Endbell ODE insulated?: No

Conclusion

Service Tech name: Terrence Holland

Service Tech signature: