



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 95302

Date: March 12, 2019

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: Welspun

Motor#:

Name Plate Information

Manufacturer: Crompton Greaves

Enclosure : Open Drop Proof
(ODP)

Serial#: KFA00060

Model#: SALM6107

Service Factor:

Frame:

Horsepower/kW: 325 KW

Rated RPM: 1500

Armature

Volts 420

Amps 813

Fields

Volts 220

Amps 17.2

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Bearings DE: Worn

Bearings DE make: SKF

Insulated: No

Bearing DE Size: 6220

Bearings ODE: Worn

Bearings ODE make: SKF

Bearing Type: Ball

Bearing ODE Size: 6220

Bearings Retainer: Yes

Thermal Protection: Yes

Retainer condition: —

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: Hard

Grease Amt ODE: Full

Grease Cond. ODE: Hard

Seals DE condition : Worn

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Mechanical Inspection (Continued)

Brg. Seats DE: Good

Shaft damage: OK

If DE undersized, amt.: 3.9380

Shaft damage cause: None

Brg. Seats ODE: Good

Bushings/sleeves DE: Ok

If ODE undersized, amt.: 3.9381

Bushings/sleeves ODE: Ok

Endbell fits/damage: Bad

Endbell type: Single piece

Endbell DE size: 7.0912 Bad

Endbell ODE size: 7.0869 Good

Endbell DE insulated?: No

Endbell ODE insulated?: No

Conclusion

Service Tech name: Robert Wiley

Service Tech signature: