



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 139996

Date: June 24, 2019

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: USG

Motor#:

Name Plate Information

Manufacturer:	Enclosure :	Open Drop Proof (ODP)	Horsepower/kW:
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

Shaft runout(TIR-Inbound): .0005

Bearing DE Size: 6230

Retainer condition: Good

Bearing ODE Size: 6230

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)

DE shaft extension :	5.373	Shaft damage:	OK
DE shaft extension keyway:	1.250	Shaft Brg. Journal DE:	Good
ODE shaft extension :	N/A	If DE undersized, amt.:	-.0022
ODE shaft extension keyway:	N/A	Shaft damage:	OK
Shaft air Seal DE size:	5.719/6.599	Shaft Brg. Journal ODE:	Good
Shaft air Seal ODE size:	—/6.600	If ODE undersized, amt.:	-.0022
DE Endbell fits/damage:	Good	ODE Endbell fits/damage:	Good
Endbell DE size:	10.630	Endbell ODE size:	10.640
Endbell DE air seal size:	5.781	Endbell ODE air seal size:	N/A
Endbell DE insulated?:	No	Endbell ODE insulated?:	No
Foot flatness:	Pass	Does Air Gap Meet Customer or EASA spec(<10% variation)?	

Conclusion

Yes

Machine
work ... No machine work req'd ,,,
needed:

Service Billy Mays

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