



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 138738

Date: December 17, 2018

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: Process and power inc

Motor#:

Name Plate Information

Manufacturer:	BALDOR	Enclosure :	Open Drop Proof (ODP)	Horsepower/kW:	400
Serial#:	B9067264-100	Model#:	B46030	Service Factor:	N/A
Frame:	449TSD	Rated RPM:	1785	Rated Voltage:	460
Phase:	3	Rated Amps:	457	Cycles:	60

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: 6318

Shaft runout(TIR-Inbound): .001

Bearing ODE Size: 6318

Retainer condition: Good

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 : 1.3735

Shaft damage: OK

DE shaft extension keyway: .625

Shaft Brg. Journal DE: Good

ODE shaft extension : N/A

If DE undersized, amt.:

ODE shaft extension keyway: N/A

Shaft air Seal DE size: 3.543

Shaft Brg. Journal ODE: Good

Shaft air Seal ODE size: 3.543

If ODE undersized, amt.:

DE Endbell fits/damage: Good

ODE Endbell fits/damage: Good

Endbell DE size: 7.481

Endbell ODE size: 7.481

Endbell DE air seal size: 3.562

Endbell ODE air seal size: 3.562

Endbell DE insulated?: No

Endbell ODE insulated?: No

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

Foot flatness: Pass

Yes

Conclusion

Service Tech name: BILLY MAYS

Service Tech signature:

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