



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 139367

Date: March 18, 2019

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: Millington memphis airport

Motor#:

Name Plate Information

Manufacturer: BALDOR

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: 6205

Retainer condition: Good

Bearing ODE Size: 6203

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 : .625

Shaft damage: OK

DE shaft extension keyway: .1875

Shaft Brg. Journal DE: Good

ODE shaft extension : .625

If DE undersized, amt.: None

ODE shaft extension keyway: .1875

Shaft damage: OK

Shaft air Seal DE size: .984

Shaft Brg. Journal ODE: Good

Shaft air Seal ODE size: .659

If ODE undersized, amt.: None

DE Endbell fits/damage: Good

ODE Endbell fits/damage: Good

Endbell DE size: 2.0475

Endbell ODE size: 1.575

Endbell DE air seal size: 1.010

Endbell ODE air seal size: .660

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
needed: No machine shop work needed

Service Billy mays

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