



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 138899

Date: January 11, 2019

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: MODINE

Motor#:

Name Plate Information

Manufacturer: P&H

Enclosure : Open Drop Proof (ODP)

Horsepower/kW: 4

Serial#: N/A

Model#: N215T177NM2

Service Factor: N/A

Frame: F215T

Rated RPM: 1700

Rated Voltage: 230/460

Phase: 3

Rated Amps: 11.6/5.8

Cycles: 60

Special design: No

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Damaged

Bearings Retainer: Yes

Type of grounding device:

Bearing DE Size: //

Shaft runout(TIR-Inbound): .001

Bearing ODE Size: 6206

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 : .937

Shaft damage: OK

DE shaft extension keyway: SPLINES VERY
LITTLE WEAR

Shaft Brg. Journal DE: Good

ODE shaft extension : NONE

If DE undersized, amt.:

ODE shaft extension keyway: NONE

Shaft air Seal DE size: ///

Shaft Brg. Journal ODE: Good

Shaft air Seal ODE size: N/A

If ODE undersized, amt.:

DE Endbell fits/damage: Good

ODE Endbell fits/damage: Bad

Endbell DE size: N/A

Endbell ODE size: 2.442

Endbell DE air seal size: N/A

Endbell ODE air seal size: N/A

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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