



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 94352

Date: June 4, 2018

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: Aim

Motor#:

Name Plate Information

Manufacturer:	Leroy Somer	Enclosure :	Totally Enclosed Fan Cooled	Horsepower/kW:	5
Serial#:	G472245D140001	Model#:		Service Factor:	1.15
Frame:	184TCH	Rated RPM:	1765	Rated Voltage:	230/460
Phase:	3	Rated Amps:	14/7	Cycles:	60

Special design: No

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Good

Bearings Retainer: No

Type of grounding device:

Bearing DE Size: 6207ZZ

Shaft runout(TIR-Inbound): <.001

Bearing ODE Size: 6206ZZ

Retainer condition: —

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



MILLINGTON, TN

LITTLE ROCK, AR

Mechanical Inspection (Continued)

Seals DE condition : None

Brg. Seats DE: Good

Seals DE type: N/A

If DE undersized, amt.:

Seals DE size:

Brg. Seats ODE: Good

Seals DE (inbound) condition :

If ODE undersized, amt.:

Seals ODE condition : None

Shaft damage: OK

Seals ODE type: N/A

Bushings/sleeves DE: Ok

Seals ODE size:

Bushings/sleeves ODE: Ok

Seals ODE (inbound) condition :

Endbell fits/damage: Good

Foot/Flange condition: Ok

Endbell DE size: 2.8356

Foot flatness: Pass

Endbell DE insulated?: No

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

Endbell ODE size: 2.4416

Endbell ODE insulated?: No

—

Conclusion

Service Tech name: Lynn McDonald

Service Tech signature: