



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 94474

Date: July 2, 2018

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: JA Riggs

Motor#:

Name Plate Information

Manufacturer:	Baldor	Enclosure :	Totally Enclosed Fan Cooled	Horsepower/kW:	20
Serial#:	Z1106021736	Model#:	09E473T150G1	Service Factor:	1.15
Frame:	256TCZ	Rated RPM:	3525	Rated Voltage:	230/460
Phase:	3	Rated Amps:	46/23	Cycles:	60

Special design: No

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Broken

Bearings Retainer: Yes

Type of grounding device: N/a

Bearing DE Size: 6309 2Z/C3

Shaft runout(TIR-Inbound):

Bearing ODE Size: 6208 2Z/C3

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

Mechanical Inspection (Continued)

Seals DE condition :	Worn	Brg. Seats DE:	Good
Seals DE type:	Isolators	If DE undersized, amt.:	
Seals DE size:		Brg. Seats ODE:	Good
Seals DE (inbound) condition :	Worn	If ODE undersized, amt.:	
Seals ODE condition :	None	Shaft damage:	Replace
Seals ODE type:	N/A		
Seals ODE size:		Bushings/sleeves DE:	Ok
Seals ODE (inbound) condition :		Bushings/sleeves ODE:	Ok
Endbell fits/damage:	Good	Foot/Flange condition:	Ok
Endbell DE size:	3.9370	Foot flatness:	Pass
Endbell DE insulated?:	No	Does Air Gap Meet Customer or EASA spec(<10% variation)?	
Endbell ODE size:	3.1500		
Endbell ODE insulated?:	No		

Conclusion

Service Tech name: Terrence Holland

Service Tech signature:

