



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 136106

Date: February 28,
2018

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: Ktg

Motor#:

Name Plate Information

Manufacturer:	Abb	Enclosure :	Totally Enclosed Fan Cooled	Horsepower/kW:	1050kw
Serial#:	4586528	Model#:	Hxr500lq6	Service Factor:	
Frame:	500l	Rated RPM:	999.9	Rated Voltage:	460
Phase:	3	Rated Amps:	1545	Cycles:	50.2

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: 6326

Shaft runout(TIR-Inbound): .001

Bearing ODE Size: 6324

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:	Slinger	If DE undersized, amt.:	0
Seals DE size:		Brg. Seats ODE:	Good
Seals DE (inbound) condition :		If ODE undersized, amt.:	0
Seals ODE condition :	Worn	Shaft damage:	OK
Seals ODE type:	Slinger		
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:	11.026	Foot flatness:	Pass
Endbell DE insulated?:	No	Does Air Gap Meet Customer or EASA spec(<10% variation)?	
Endbell ODE size:	10.240		
Endbell ODE insulated?:	No	Yes	

Conclusion

Service Tech name: Billy Mays

Service Tech signature:

