



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 136577

Date: February 7, 2018

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: United solutions

Motor#:

Name Plate Information

Manufacturer: Jihchin ele.

Enclosure : Open Drop Proof (ODP)

Horsepower/kW: 3

Serial#:

Model#:

Service Factor:

Frame:

Rated RPM: 1720

Rated Voltage: 220/440

Phase: 3

Rated Amps: 8.6/4.3

Cycles: 60

Special design: No

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: —

Bearings Retainer: Yes

Type of grounding device:

Bearing DE Size: 6305

Shaft runout(TIR-Inbound): .001

Bearing ODE Size: 6304

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

Mechanical Inspection (Continued)

Seals DE condition :	Worn	Brg. Seats DE:	Good
Seals DE type:	Slinger	If DE undersized, amt.:	.000
Seals DE size:		Brg. Seats ODE:	Good
Seals DE (inbound) condition :		If ODE undersized, amt.:	0.000
Seals ODE condition :	Worn	Shaft damage:	OK
Seals ODE type:	Slinger	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:	2.4409	Foot flatness:	Pass
Endbell DE insulated?:	No	Does Air Gap Meet Customer or EASA spec(<10% variation)?	
Endbell ODE size:	2.0472		
Endbell ODE insulated?:	No		

Conclusion

Service Tech name: Billy mays

Service Tech signature:

