



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 94576

Date: August 7, 2018

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: Welspun

Motor#:

Name Plate Information

Manufacturer: Ajay

Enclosure : Totally Enclosed
Fan Cooled

Horsepower/kW: 25

Serial#:

Model#: 43PH25

Service Factor:

Frame:

Rated RPM: 3450

Rated Voltage: 480

Phase: 3

Rated Amps: 33

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: 6310 2z/C3

Shaft runout(TIR-Inbound): .001

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



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Mechanical Inspection (Continued)

Seals DE condition :	None	Brg. Seats DE:	Undersized
Seals DE type:	Slinger	If DE undersized, amt.:	.006
Seals DE size:		Brg. Seats ODE:	Undersized
Seals DE (inbound) condition :		If ODE undersized, amt.:	.003
Seals ODE condition :	Worn	Shaft damage:	Salvageable
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:	4.3301	Foot flatness:	Pass
Endbell DE insulated?:	No	Does Air Gap Meet Customer or EASA spec(<10% variation)?	
Endbell ODE size:	3.5430		
Endbell ODE insulated?:	No		

Conclusion

Service Tech name: Terrence Holland

Service Tech signature: