



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 94188

Date:

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: AFT

Motor#:

Name Plate Information

Manufacturer:	BARTEC VARNOST	Enclosure :	Open Drop Proof (ODP)	Horsepower/kW:	26 KW
Serial#:		Model#:	3KTC180M-2	Service Factor:	
Frame:	180M	Rated RPM:	3525	Rated Voltage:	278/480
Phase:	3	Rated Amps:	71/41	Cycles:	60

Special design: No

Mechanical Inspection

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition: Good

Bearings Retainer: Yes

Type of grounding device: Aegis Ring

Bearing DE Size: 6310 ZZ C3

Shaft runout(TIR-Inbound):

Bearing ODE Size: 6310 ZZ C3

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

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Mechanical Inspection (Continued)

Seals DE condition : Worn

Brg. Seats DE: Good

Seals DE type: Other

If DE undersized, amt.:

Seals DE size:

Brg. Seats ODE: Good

Seals DE (inbound) condition :

If ODE undersized, amt.:

Seals ODE condition : Worn

Shaft damage: OK

Seals ODE type: Labyrinth

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: 4.3315

Foot flatness: Pass

Endbell DE insulated?: No

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

Endbell ODE size: 4.3313

Endbell ODE insulated?: No

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Conclusion

Service Tech name: Robert Wiley

Service Tech signature:

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