



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 139158

Date: February 21,
2019

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: CHEMOURS

Motor#: 000180

Name Plate Information

Manufacturer:	US	Enclosure :	Open Drop Proof (ODP)	Horsepower/kW:	200
Serial#:	N/A	Model#:	N/A	Service Factor:	N/A
Frame:	445TP	Rated RPM:	1775	Rated Voltage:	460
Phase:	3	Rated Amps:	236	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:

Bearing DE Size: 7322

Shaft runout(TIR-Inbound): .0015

Bearing ODE Size: 6215

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

LITTLE ROCK, AR

Mechanical Inspection (Continued)

DE shaft extension :	2.999	Shaft damage:	OK
DE shaft extension keyway:	.500	Shaft Brg. Journal DE:	Good
ODE shaft extension :	3.002	If DE undersized, amt.:	
ODE shaft extension keyway:	.500	Shaft Brg. Journal ODE:	Good
Shaft air Seal ODE size:	2.953	If ODE undersized, amt.:	
Shaft air Seal DE size:	4.331		
DE Endbell fits/damage:	Good	ODE Endbell fits/damage:	Good
Endbell DE size:	9.449	Endbell ODE size:	5.119
Endbell DE air seal size:	N/A	Endbell ODE air seal size:	2.932
Endbell DE insulated?:	No	Endbell ODE insulated?:	No
Foot flatness:	N/A	Does Air Gap Meet Customer or EASA spec(<10% variation)?	Yes

Conclusion

Service Tech name: BILLY MAYS

Service Tech signature:

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