



MILLINGTON, TN

LITTLE ROCK, AR

Job Information

Job #: 138688

Date: December 7,
2018

Priority: —

Authorized OT: No

Authorized by:

Customer Information

Name: CRYSTAL STEEL FAB

Motor#:

Name Plate Information

Manufacturer: TOSHIBA

Enclosure : Open Drop Proof
(ODP)

Horsepower/kW: 75

Serial#: N/A

Model#: 26CA3614

Service Factor: 1.15

Frame: 365TS

Rated RPM: 1775

Rated Voltage: 230/460

Phase: 3

Rated Amps: 178/89

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: 6314

Shaft runout(TIR-Inbound): .001

Bearing ODE Size: 6313

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



MILLINGTON, TN

LITTLE ROCK, AR

Mechanical Inspection (Continued)

DE shaft extension :	1.8745	Shaft damage:	OK
DE shaft extension keyway:	.500	Shaft Brg. Journal DE:	Good
ODE shaft extension :	N/A	If DE undersized, amt.:	—
ODE shaft extension keyway:	N/A	Shaft Brg. Journal ODE:	Good
Shaft air Seal DE size:	2.75	If ODE undersized, amt.:	—
Shaft air Seal ODE size:	2.354	ODE Endbell fits/damage:	Good
DE Endbell fits/damage:	Good	Endbell ODE size:	5.5118
Endbell DE size:	5.9055	Endbell ODE air seal size:	2.393
Endbell DE air seal size:	2.793	Endbell ODE insulated?:	No
Endbell DE insulated?:	No	Does Air Gap Meet Customer or EASA spec(<10% variation)?	
Foot flatness:	Pass	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