

Job Information

| Job #: | 95028 | | | | Date: | February 8, 2019 |
|-----------|-------|----------------|----|----------------|-------|------------------|
| Priority: | _ | Authorized OT: | No | Authorized by: | | |

Customer Information

Name: Flakeboard Motor#:

Name Plate Information

| Worldwide | Enclosure : | Open Drop Proof (ODP) | Horsepower/kW: | 150 |
|-----------|-----------------|------------------------------|---|---|
| 1006CAJ | Model#: | WWE150-12-447T | Service Factor: | |
| 447T | Rated RPM: | 1190 | Rated Voltage: | 230/460 |
| 3 | Rated Amps: | 342/171 | Cycles: | 60 |
| | 1006CAJ 447T | 1006CAJModel#:447TRated RPM: | (ODP) 1006CAJ Model#: WWE150-12-447T 447T Rated RPM: 1190 | (ODP) (ODP) 1006CAJ Model#: WWE150-12-447T Service Factor: 447T Rated RPM: 1190 Rated Voltage: |

Special design: No

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AC Electrical Inspection

| Megs at reassem | legs at reassembly: Good | | Surge | at reassembly: | Good | Hi- | pot reassembly: | Good |
|-----------------------------|--------------------------|----------|-------|----------------|---------------|-----|------------------|------|
| Winding Resistance Incoming | | | | | | | | |
| | Phase | s A to B | Pha | ases B to C | Phases C to A | | Resistive imbala | nce |
| Outgoing | 34.8 | | 34. | .8 | 34.7 | | 0.2 | |

Test Run Inspection

Date February 8, 2019

Yes I have merged this motor and verified that all electrical tests are complete!

Power Supply

| | Phase A | Phase B | Phase C |
|-----------------|---------|---------|---------|
| No Load Voltage | 462 | 459 | 460 |
| No Load Current | 66.7 | 66.3 | 64.2 |

Temperatures: (Degrees Fahrenheit)

Test run ball-bearing motors for 15 minutes.

Test run sleeve bearing motors for 60 minutes.

Temperature rise at the end of test run should be less than 2° every five minutes.

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MILLINGTON, TN LITTLE ROCK, AR

Test Run Inspection (Continued)

Ambient Temp:

| TIME | DE | Degree Change | ODE | Degree Change |
|---------|----|---------------|-----|---------------|
| START: | | | | |
| 5 MIN: | | | | |
| 10 MIN: | | | | |
| 15 MIN: | | | | |
| 20 MIN: | | | | |
| 25 MIN: | | | | |
| 30 MIN: | | | | |
| 35 MIN: | | | | |
| 40 MIN: | | | | |
| 45 MIN: | | | | |
| 50 MIN: | | | | |
| 55 MIN: | | | | |
| 60 MIN: | | | | |



Test Run Inspection (Continued)

| Vibration Data: In./Sec-Peak | (Readings should be less than .08 In/Sec Peak) | | | |
|------------------------------|--|------|-------|--|
| | Horizontal | VDE | Axial | |
| DE | 0.04 | 0.02 | 0.005 | |
| ODE | 0.04 | 0.02 | 0.05 | |

Magnetic Center Measurements (Only Applies to Sleeve Bearing Motors)

Magnetic Center line distance from shaft shoulder

Magnetic Center line distance from all the way out mark

Magnetic Center line distance from all the way in mark

Total Motor End Float

Additional photos







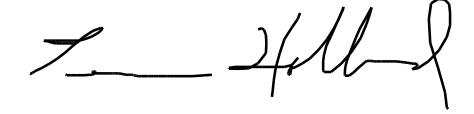


Yes, the shaft has been isolated for delivery.

Service Tech name:

Terrence Holland

Service Tech signature:



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