

### **Job Information**

Job #:	96959				Date:	June 23, 2020
Priority:	_	Authorized OT:	No	Authorized by:		

# **Customer Information**

Name:	Sage Foods	Moto	r#:

## **Name Plate Information**

Manufacturer:	Baldor	Enclosure :	Totally Enclosed Non-Ventilated	Horsepower/kW:	25
Serial#:	C1511136047	Model#:		Service Factor:	1.0
Frame:	264T	Rated RPM:	1775	Rated Voltage:	230/460
Phase:	3	Rated Amps:	60/30	Cycles:	60

Special design: No



## **AC Electrical Inspection**

Megs at reassem	bly: Good	Surge at reassembly:	Good	Hi-pot reassembly: Good	t			
Winding Resistance Incoming								
	Phases A to B	Phases B to C	Phases C to A	Resistive imbalance				
Outgoing	0.00	0.00	0.00	0.00				
Test Run Inspection Date June 2				June 23, 2020				
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	459	457	457
No Load Current	11.1	10.5	12.7

#### **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	0.02	0.01	0.03	
ODE	0.02	0.04	0.007	

#### 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

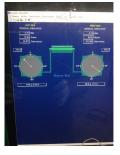
Magnetic Center line distance from all the way in mark

Total Motor End Float

#### **Additional photos**









Yes, the shaft has been isolated for delivery.

Service Tech name:

Robert Wiley

Service Tech signature:



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