

Job Information

138368				Date:	November 7, 2018
: 1Rush No OT	Authorized OT:	No	Aut	thorized by:	Andrew
er Informatio	on				
New Millennium				Motor#:	138368
late Informat	tion				
turer: Reliance	Enclo	osure :		Proof	
rial#: 1uk82859	5t1-dg M	lodel#:	N/A		
actor: N/A	F	-rame:	503ADZ		
r/kW: 15	Rated	I RPM:	400/2400		
[r		
Volts 240		Fields	Volts	120	
Amps 5463		_		4.1	
Test Run Inspection				Date N	lovember 7, 2018
I have merg	ed this motor and ve	erified th	nat all elec	ctrical tests	are complete!
-					
ipply					
	Phase A	Phase	в	Phase	C
/oltage	240				
Current	5				
	: 1Rush No OT er Informatic New Millennium late Informat rurer: Reliance rial#: 1uk82859 actor: N/A /kW: 15 Volts 240 Amps 5463 n Inspection I have merg pply /oltage	E IRUSH NO OT Authorized OT: er Information New Millennium late Information urer: Reliance rial#: 1uk828595t1-dg ictor: N/A rkW: 15 Rated vkW: 15 Rated frial 240 have merged this motor and w pply Phase A voltage 240	I Rush No OT Authorized OT: No er Information New Millennium Iate Information urer: Reliance Iurer: Reliance Iurer: Reliance Iurer: Reliance Iurer: New 82859511-dg Model#: Model#: ictor: N/A Frame: Kodel#: ictor: N/A Volts 240 Amps 5463 I have merged this motor and verified the poly Phase A Phase Yoltage 240	Item Information New Millennium Inter Information Informa	Item Information New Millennium New Millennium New Millennium Item Information urer: Reliance Item Information Item Information Volts 240 Volts 240 Item Information Item

VEST TENNESSE 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



Test Run Inspection (Continued)

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.

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:

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Test Run Inspection (Continued)

Vibration Data: In./Sec-Peak	(Readings should be less than .08 In/Sec Peak)				
	Horizontal	VDE	Axial		
DE	0.016	0.025	0.018		
ODE	0.013	0.018	0.017		

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:

Nicholas Thewes

Service Tech signature:



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