

Polarity and	Voltage	Current	Input Power (watts)
Connection	(Volts)	(Amp.)	
STAR	415	0.58	182

Reduced Voltage Run Up Test : ok @ 230v

LOCKED		TEAT	- 4000/
LOCKED	ROTOR	IESI	: 400%

Polarity & Connection	Voltage (Volts)		Input Power (Watts)		
STAR	415	2.4	2.4	2.4	2.6KVA

HIGH VOLTAGE TEST:ok

	Voltage	Duration	Remarks
Stator	2000v	1min	ok

INSULATION RESISTANCE TEST: 100Mohm

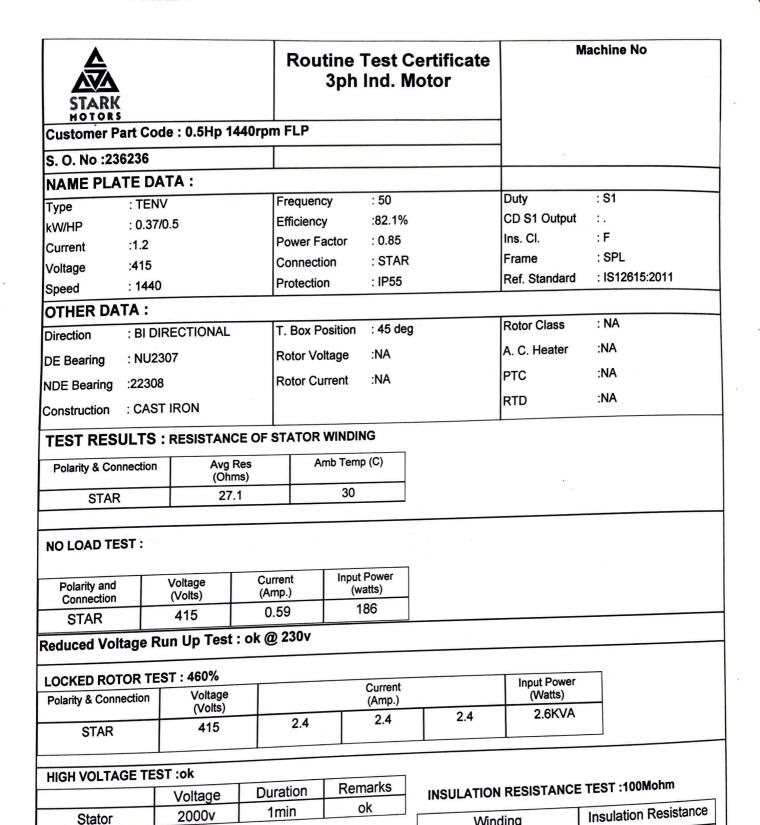
Winding	Insulation Resistance		
Stator	> 5GOHMS		

Remarks: We hereby confirm that the machine has been manufactured in accordance with the standard listed above and that the specified tests and inspections have been carried out. the machine was found to be electrically and mechanically in order.

Description	:
	•

CHECKED BY:

TEST DATE:



Remarks: We hereby confirm that the machine has been manufactured in accordance with the standard listed above and that the specified tests and inspections have been carried out. the machine was found to be electrically and mechanically in order.

CHECKED BY:

Winding

Stator

> 5GOHMS

TEST DATE:

1min

2000v

Stator

Description:



Routine Test Certificate 3ph Ind. Motor

Machine No

STARK		_					əpn	ma. i					
Customer Pa		de	: 0.5Hp 1	440rp	m Fl	LP							
S. O. No :23													
NAME PLA	TE D	AT	A:										
Туре	: TEN	1V			Fre	quenc	у	: 50			Duty	: S1	
kW/HP	: 0.37	7/0.	5			ciency		:82.1%	6		CD S1 Output		•
Current	:1.2					ver Fa		: 0.85			Ins. Cl.	: F	
Voltage	:415					necti		: STAI			Frame	: SPL	
Speed	: 1440	0			Pro	tection	n 	: IP55			Ref. Standard	: IS12615:2011	
OTHER DA	TA:								5				
Direction	: BI D	IRI	ECTIONAL		T. E	Box Po	osition	: 45 de	eg		Rotor Class	: NA	
DE Bearing	: NU2	230	7		Rot	or Vol	ltage	:NA			A. C. Heater	:NA	
NDE Bearing	:2230	8			Rot	or Cu	rrent	:NA			PTC	:NA	
Construction	: CAS	T I	RON								RTD	:NA	
TEST RES	ULTS	: 1	RESISTAN	CE OF	STA	TOR	WINDIN	1G					
Polarity & Cor	nection		Avg (Oh			Ar	nb Temp	o (C)					
STAR		7	27		\dashv		30						
								5					
NO LOAD TE	ST:					2 %							
Polarity and Connection			/oltage (Volts)	10000	irrent .mp.)			Power atts)					
STAR			415).55			81			£		
Reduced Vol	tage F	Ru	n Up Test	t : ok (<u> </u>	0v			1				
LOCKED RO	TOR TI	ES'	T : 460%						R _ miss or their				
Polarity & Conr		Ī	Voltage (Volts)					Current (Amp.)			Input Power (Watts)		
STAR	E.		415		-	2.4		2.4	2.4		2.6KVA		
HIGH VOLTA	GE TE	ST	· ok				1000					200.00	
HIGH VOLTA	GE TE	.51	Voltage	Dı	uratio	on	Rem	narks		~ N	DECICTANCE	TEST :100Mohm	
Stator		_	2000v	_	1min	$\overline{}$		k	INSULATI	ON	RESISTANCE	TEST :100Mohm	
Statu			20001	3 4					7 V	√inc	ding	Insulation Resista	ince
									1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Sta		> 5GOHMS	15 1
Remarks : We	hereby	cor	nfirm that the	machin e been o	e has	been d out.	manufa the mac	ctured in hine was	accordance with found to be elec	the trica	standard listed a ally and mechani	above and that the spec cally in order.	ified
Description :			4										
- soonpuon .													
					СН	ECK	ED BY	' :			TES	T DATE :	



Routine Test Certificate 3ph Ind. Motor

Machine No

RTD

Customer Part Code: 0.5Hp 1440rpm FLP

S. O. No :236238

NAME PLATE DATA:

INAME PL	LATE DATA:				
	: TENV	Frequency	: 50	Duty	: S1
Туре		Efficiency	:82.1%	CD S1 Output	i.e
kW/HP	: 0.37/0.5		: 0.85	Ins. Cl.	: F
Current	:1.2	Power Factor		Frame	: SPL
Voltage	:415	Connection	: STAR		: IS12615:2011
	: 1440	Protection	: IP55	Ref. Standard	. 1512015.2011
Speed	, 1440				

OTHER DATA:

OTHER DA	IA -			Rotor Class	: NA
Direction	: BI DIRECTIONAL	T. Box Position	: 45 deg	KOIOI Olass	17 15 15 15 15 15 15 15 15 15 15 15 15 15
		Rotor Voltage	:NA	A. C. Heater	:NA
DE Bearing	: NU2307	Roloi Voltage	3	PTC	:NA
NDE Bearing	:22308	Rotor Current	:NA	FIC	10000
INDE Dearing		1		PTD	:NA

Construction : CAST IRON **TEST RESULTS:** RESISTANCE OF STATOR WINDING

Polarity & Connection	Avg Res (Ohms)	Amb Temp (C)	
STAR	27.1	30	

NO LOAD TEST:

Polarity and Connection	Voltage (Volts)	Current (Amp.)	Input Power (watts)
	415	0.55	188
STAR	415		

Reduced Voltage Run Up Test : ok @ 230v

LOCKED ROTOR TE			Current (Amp.)		Input Power (Watts)
Polarity & Connection	(VOILS)	2.4	2.4	2.4	2.6KVA
STAR	415	2.4			

HIGH VOLTAGE TEST :ok

HIGH VOLTAGE	EST .OK		Remarks
	Voltage	Duration	Remarks
Stator	2000v	1min	ok
Otator			

INSULATION RESISTANCE TEST: 100Mohm

Winding	Insulation Resistance
	> 5GOHMS
Stator	

Remarks: We hereby confirm that the machine has been manufactured in accordance with the standard listed above and that the specified tests and inspections have been carried out. the machine was found to be electrically and mechanically in order.

Description:

T	TEST DATE :
CHECKED BY:	



Routine Test Certificate 3ph Ind. Motor

Machine No

: S1

: .

: F

Duty

Ins. Cl.

CD S1 Output

Customer Part Code : 0.5Hp 1440rpm FL	Customer	Part	Code	:	0.5Hp	1440rpm	FL	.F
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S. O. No :236239

NAME PLATE DATA:

: 50 Frequency : TENV Type :82.1% Efficiency : 0.37/0.5 kW/HP : 0.85 **Power Factor** :1.2 Current Connection :415

: SPL Frame : STAR Voltage : IS12615:2011 Ref. Standard : IP55 Protection : 1440 Speed

OTHER DATA:

Rotor Class : NA : 45 deg : BI DIRECTIONAL T. Box Position Direction :NA A. C. Heater :NA Rotor Voltage : NU2307 **DE Bearing** :NA PTC Rotor Current :NA

NDE Bearing :22308 :NA RTD Construction : CAST IRON

TEST RESULTS: RESISTANCE OF STATOR WINDING

Polarity & Connection	Avg Res (Ohms)	Amb Temp (C)
STAR	27.1	30

NO LOAD TEST:

Polarity and	Voltage (Volts)	Current (Amp.)	Input Power (watts)
Connection		0.59	190
STAR	415	0.00	

Reduced Voltage Run Up Test : ok @ 230v

LOCKED ROTOR TES	T: 460% Voltage		Current (Amp.)		Input Power (Watts)
Polarity & Connection	(Volts)		2.4	2.4	2.6KVA
STAR	415	2.4	2.4	25)	
0,,,,,					

HIGH VOLTAGE TEST :ok

HIGH VOLTAGE	EST .OK		Remarks
	Voltage	Duration	
Stator	2000v	1min	OK

INSULATION RESISTANCE TEST: 100Mohm

Winding	Insulation Resistance
Stator	> 5GOHMS
Stator	- unapplied

Remarks: We hereby confirm that the machine has been manufactured in accordance with the standard listed above and that the specified we nereby commit that the machine has been mandractured in accordance with the standard listed above and that tests and inspections have been carried out. the machine was found to be electrically and mechanically in order.

Description:

	TEST DATE :
CHECKED BY:	

