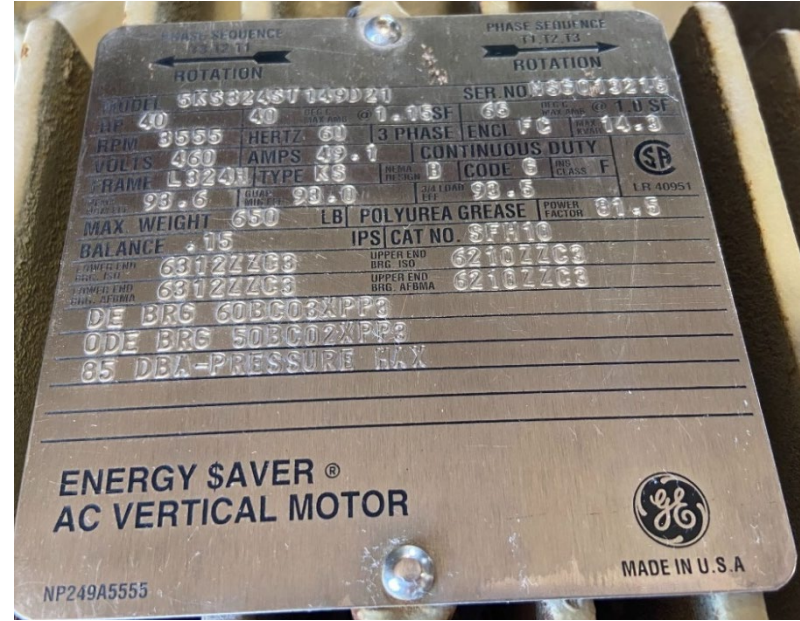
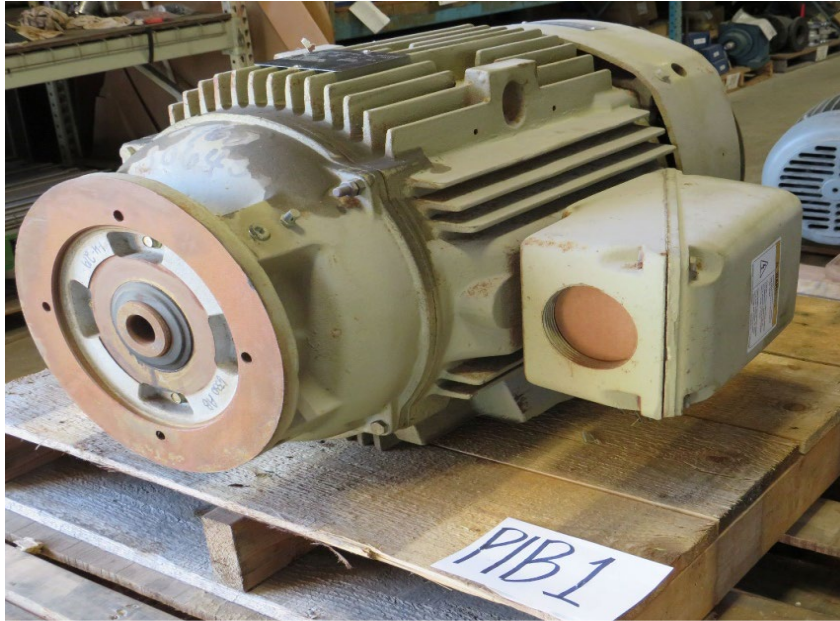




SLE 22-034 Electric Motor Sale



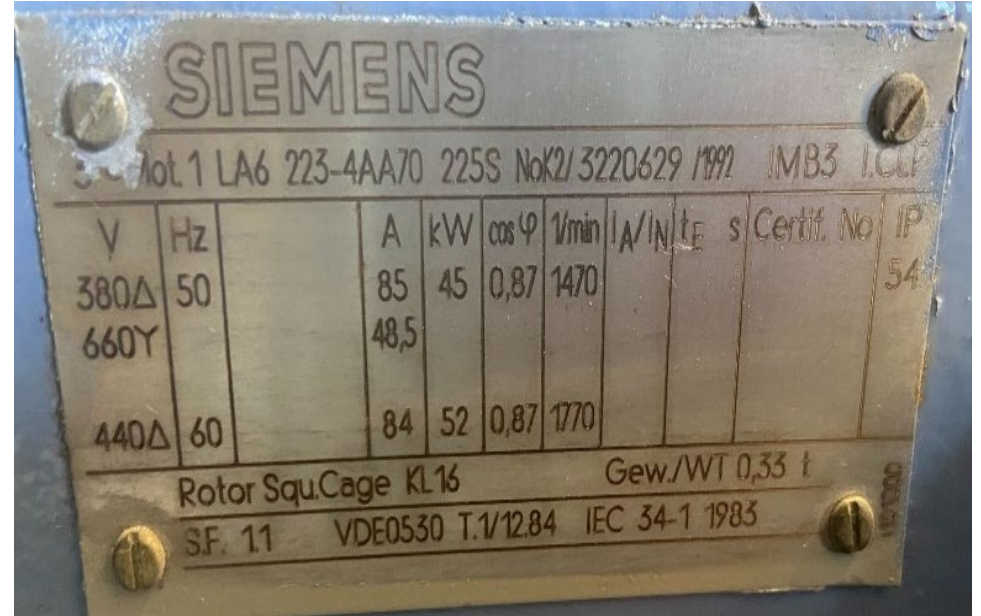
PHASE SEQUENCE U1 V1 W1
 ROTATION
 MODEL 5K9224ST149D21 SER NO 33042215
 HP 40 40
 RPM 3555 HERTZ 60 3 PHASE ENCL F6
 VOLTS 460 AMPS 49.1 CONTINUOUS DUTY
 FRAME L3240 TYPE NS CODE 3
 MAX WEIGHT 650 LBS POLYUREA GREASE
 BALANCE ±15 IPS CAT NO. SFH10
 UPPER END BRG. ISO 6210ZZC3
 LOWER END BRG. AFBMA 6210ZZC3
 DE BRG 60BC03XPP3
 ODE BRG 50BC02XPP3
 85 DBA-PRESSURE HXX

ENERGY SAVER®
AC VERTICAL MOTOR



MADE IN U.S.A.

NP249A5555



SIEMENS

Lot 1 LA6 223-4AA70 225S NoK2/3220629 1/992 IMB3 I.C.C.F

V	Hz	A	kW	cos φ	1/min	lA/lN	te	s	Certif. No	IP
380Δ	50	85	45	0,87	1470					54
660Y		48,5								
440Δ	60	84	52	0,87	1770					

Rotor Squ.Cage KL16 Gew./WT 0,33 t

SF. 11 VDE0530 T.1/12.84 IEC 34-1 1983



SLE 22-034 Electric Motor Sale



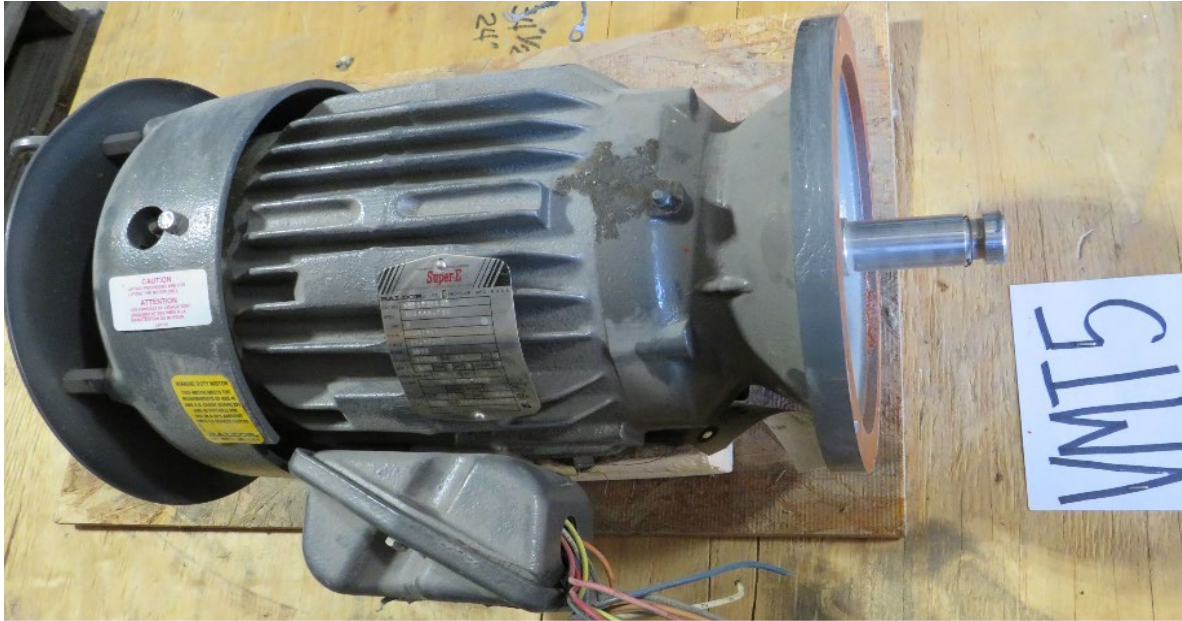
MAX-E1™ PREMIUM EFFICIENCY INVERTER DUTY MOTOR		NEMA Premium	
HP/kW	5/11	5/11	TYPE
Hz	60	50	CAT. NO.
VOLTS	230/460	180/360	FRAME
AMPS	346/173	432/216	ENCL.
R.P.M.	305	1455	RATING
CODE	B	H	INS.
S.F.	1.15	1.0	PHASE
NOM. EFF.	92.4	91.0	AMB
MIN. EFF.	91.0	89.5	WEIGHT
DESIGN	B	B	DE BRG
SER. NO.	TBH6166013 002		ODE BRG
PWM VFD	VT	CT	CP
DUTY	3-60 Hz	6-60 Hz	60-120 Hz
USABLE ON	208 V NETWORK AT		38.2 AMP
TECO Westinghouse MOTOR COMPANY ROUND ROCK, TEXAS			



RELIANCE ELECTRIC		841XL	
DUTY MASTER®		SEVERE DUTY AC MOTORS	
I.D. NO.	6525894	MODEL NO.	L002 AG
HP	5	VOLTS	460
RPM	3505	AMPS	6.00
DRIVE END BEARING	50BC02J30X	PHASE	3
OPP D.E. BEARING	25BC02J30X	DESIGN	B
841XL FEAT		TYPE	P
		AMB	40 °C
		SF	1.15
		DUTY	CONT
		ENCL.	TEFC
		INSUL CLASS	F
		CODE	J
		POWER FACTOR	87.7
		NEMA NOM EFFICIENCY	88.5
		MAX CORR KVAR	01.0
		GUARANTEED EFFICIENCY	86.5
		NEMA NOM/CSA QUOTED EFF AT 100% LOAD	
		MOTOR WEIGHT	144 LBS.
RELIANCE ELECTRIC CO.		PLANT (G)	
GREENVILLE, SC 29615		MADE IN U.S.A.	



SLE 22-034 Electric Motor Sale



CHEMICAL PROCESSING	
Super-E	
SUPER-EFFICIENT INDUSTRIAL MOTOR	
BALDOR FT. SMITH, AR. MFG. IN U.S.A.	
CAT. NO.	VH56789031
SPEC.	05F4460730
HP	5
VOLTS	230/460
AMPS	11.4/5.7
R.P.M.	3450
FRAME	134HP HZ 60 PH 3
SER. F.	1.15 CODE 3 DES A CLASS F
NEMA NOM. EFF.	90.2% P.F. 90%
RATING	48C AMB-CONT
CC	USABLE AT 208V A
BEARINGS	BE 5507 ODE 5206
ENCL.	TSP SN F0805278100



BALDOR • RELIANCE	
CLASS 1 - DIV 2, CLASS 1 - ZONE 2	
Super-E SEVERE DUTY 841XL	
BALDOR ELECTRIC CO. • FT. SMITH, AR. MFG. IN U.S.A.	
GROUPS A,B,C,D GROUPS BA,IB,IC	
CAT. NO.	095557Y943624
CUST. P.N.	792710ART
ENCL.	FC
SPEC.	095557Y943624
CC	0303
FRAME	75AT
SER. NO.	7927100745
HP	15
CLASS	F
HZ	60
R.P.M.	3510
T-CODE	T3
PH	3
DES	
OPP END	6509
DRIVE END	6510
VOLTS	460
CODE	6
AMPS	17
MOTOR WT.	37 LBS
RATING	48C AMB-CONT
MAX KVAR	0
POLYMER LEADS	
NEMA NOM. EFF.	77% NO. OF ROTOR BARS
SER. F.	1.15
THERMOSTAY LEADS (WHEN PROVIDED)	115 230 460 575
GUAR. MIN. EFF.	% NO. OF STATOR BARS
P.F.	%
LEADS H1 - H2	6-0 3-0 1-5 1-2
SPACE HEATERS	USE A MANUAL ELEMENTARY START SWITCH ON THE
VOLTS - AMPS	MAX. SPACE HEATER TEMP °C
Complies with IEEE Std 841-2009	



SLE 22-034 Electric Motor Sale



BALDOR • RELIANCE
SuperE SEVERE DUTY 841XL
 CLASS 1 - DIV 2 CLASS 1 - ZONE 2 BALDOR ELECTRIC CO. • FT. SMITH, AR. MFG. IN U.S.A. GROUPS A,B,C,D GROUPS II,II,IC

CAT. NO.	MDR 45-1 F1001P55	CUST. P/N	792870411	ENCL	TEFC
SPEC	096507Y04362A	CC	10A	FRAME	28AT
HP	15	CLASS	F	HZ	60
R.P.M.	3510	T-CODE	W3	PH.	3
VOLTS	480	CODE	G	BEARING SIZE	OPP END 6309 DRIVE END 6309
AMPS	17	MOTOR WT	239	LBS	GREASE POLYREX 67
RATING	400 N/A CONT	MAX KVAR	1.6	THERMOSTAT LEADS (WHEN PROVIDED)	
NEMA NOM. EFF.	87.7 %	NO. OF ROTOR BARS	28	SER.F.	115
GUAR. MIN. EFF.	84.2 %	NO. OF STATOR BARS	6	P.F.	91 %
SPACE HEATERS		TIE LIKE NUMBERS TOGETHER		USE A MANUAL MOMENTARY START SWITCH ONLY	
LEADS H1 - H2	VOLTS	AMPS	MAX. SPACE HEATER TEMP.	°C	

Complies with IEEE Std 841-2009

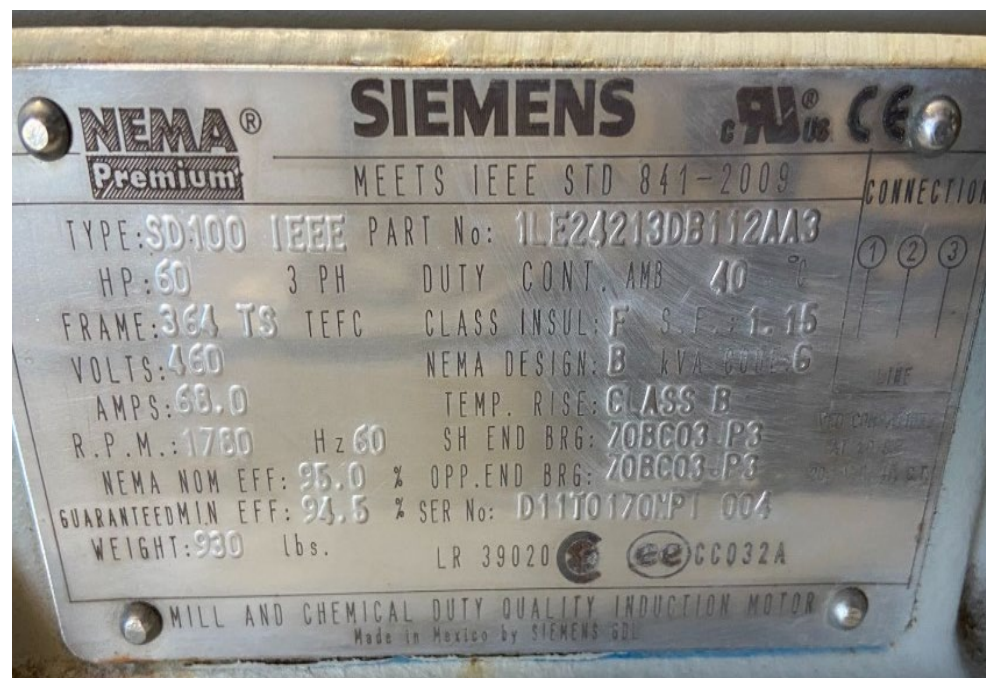
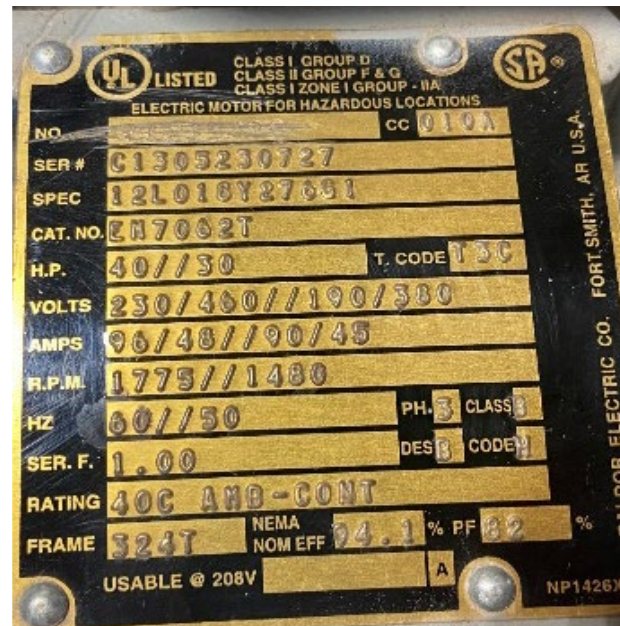
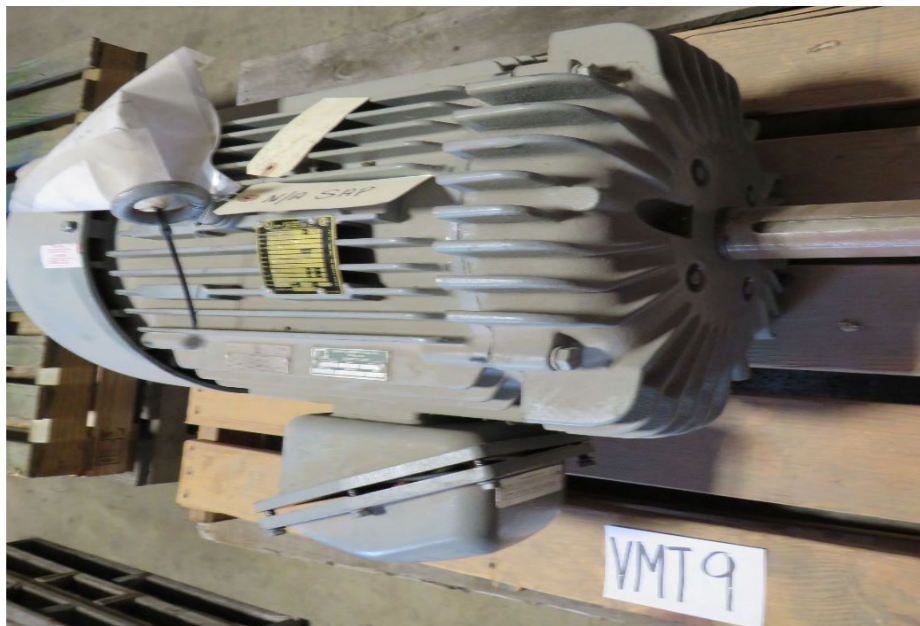


CATALOG# 750R SEP MODEL# FK25
 LOWER END BRG 32AT UPPER END BRG 6212-J/C3
 FR 32AT TYPE TUS ENCL TEFC
 PH 3 MAX AMB 45 °C ID# Y 08 7678727-0028 M 0002
 INSUL CLASS F DUTY CONT WT 665 LB BAL
 HP 4000 RPM 1750 SF 1.15 HZ 60
 VOLTS 230V/460V MAX KVAR 9.60 NEMA NOM EFFICIENCY 94.5
 AMPS 1200V/460V CODE G DES B
 SF AMPS 107.0/63.0 PF 86.0 GUARANTEED EFFICIENCY 93.6
 OIL CAPACITY LOWER END BRG GREASE QTS. UPPER END BRG GREASE QTS.

MADE IN MEXICO OF IMPORTED AND DOMESTIC COMPONENTS
 NIDEC MOTOR CORPORATION www.usmotors.com
 422703-007



SLE 22-034 Electric Motor Sale





XPI00 SIEMENS Premium

HP: 20 PART No: 1MB2122824463
 Hz: 60 SERIAL No: A1310018NF3 58
 V: 208-230/460 CLASS INSUL: F FRAME: 28T
 A: 55.0-50.0/25.0 kVA CODE: H SEALED
 R.P.M: 1770 AMB TEMP: 40 °C DUTY CONT.
 NEMA NOM EFF: 93.0% NEMA DESIGN: B TFC
 GUARANTEED MIN EFF: 92.4% TEMP RISE CLASS: 3 RH
 SH. END BRG: 45BC03JPP3 WEIGHT: 340 Lbs
 OPP. END BRG: 45BC03JPP3

FOR USE ON PWM VFD **UL** **CSAW** **IE** **60032A** **R-39020**
 20:1 V.T. 41 C.T. AT 1.0 SF. Made in Mexico by SIEMENS

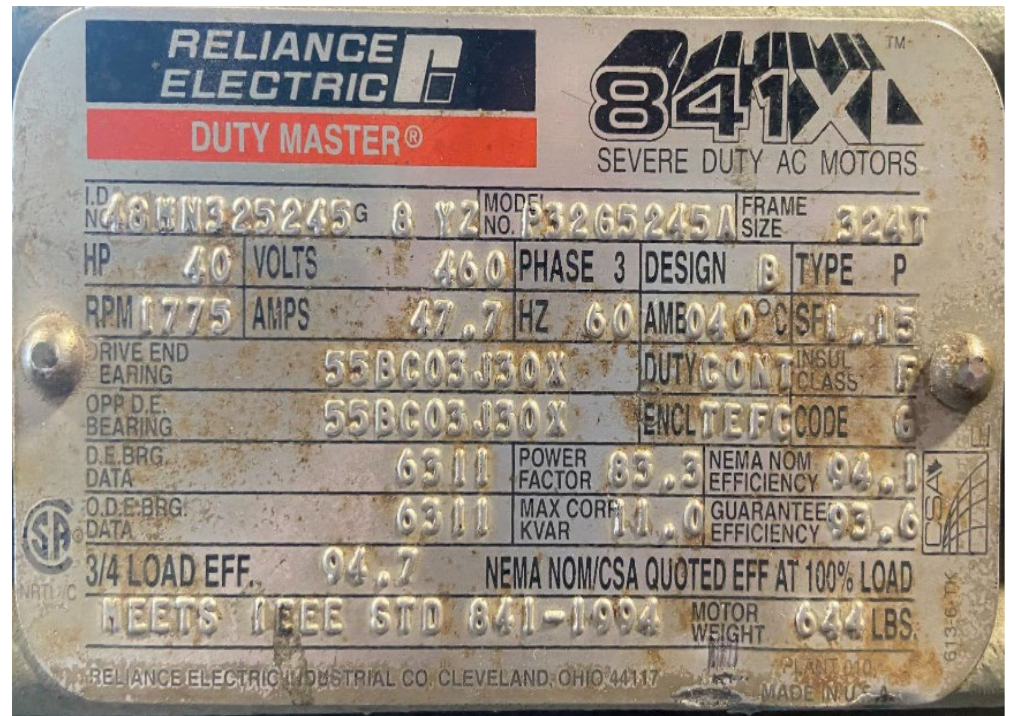
CONNECTION

4	5	6
7	8	9
10	11	12
13	14	15

LOW VOLT LINE

4	5	6
7	8	9
10	11	12
13	14	15

HIGH VOLT LINE



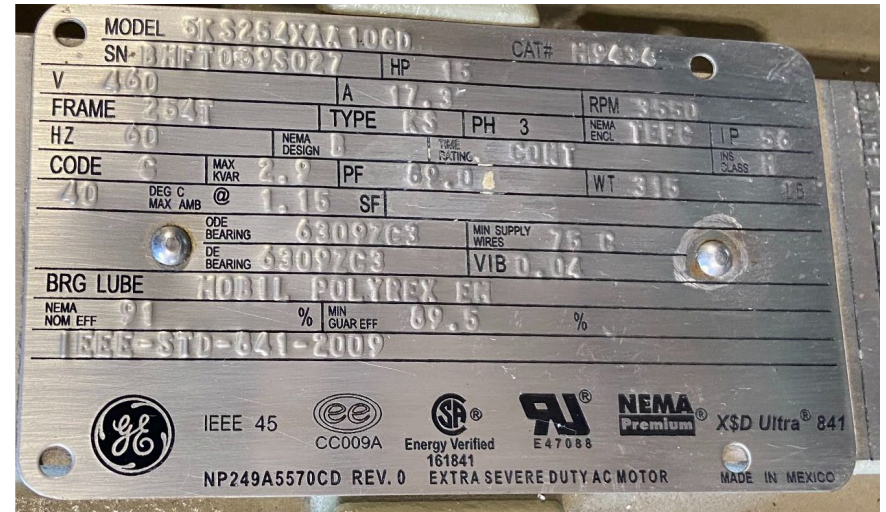
RELIANCE ELECTRIC **841XL**™
DUTY MASTER® SEVERE DUTY AC MOTORS

ID NO	4641N325245G	8 Y2	MODEL NO	P3265245A	FRAME SIZE	324T
HP	40	VOLTS	460	PHASE	3	DESIGN B TYPE P
RPM	1775	AMPS	47.7	HZ	60	AMB 40 °C SEL .15
DRIVE END BEARING	55BC03J30X		DUTY CONT. INSUL CLASS F			
OPP D.E. BEARING	55BC03J30X		ENCL TEFC CODE G			
D.E. BRG DATA	6311	POWER FACTOR	83.3	NEMA NOM EFFICIENCY	94.1	
O.D.E. BRG DATA	6311	MAX CORR KVAR	11.0	GUARANTEED EFFICIENCY	93.6	
3/4 LOAD EFF.		94.7	NEMA NOM/CSA QUOTED EFF AT 100% LOAD			
NEEDS IEEE STD 841-1994						MOTOR WEIGHT 644 LBS.

RELIANCE ELECTRIC INDUSTRIAL CO. CLEVELAND, OHIO 44117 MADE IN U.S.A.



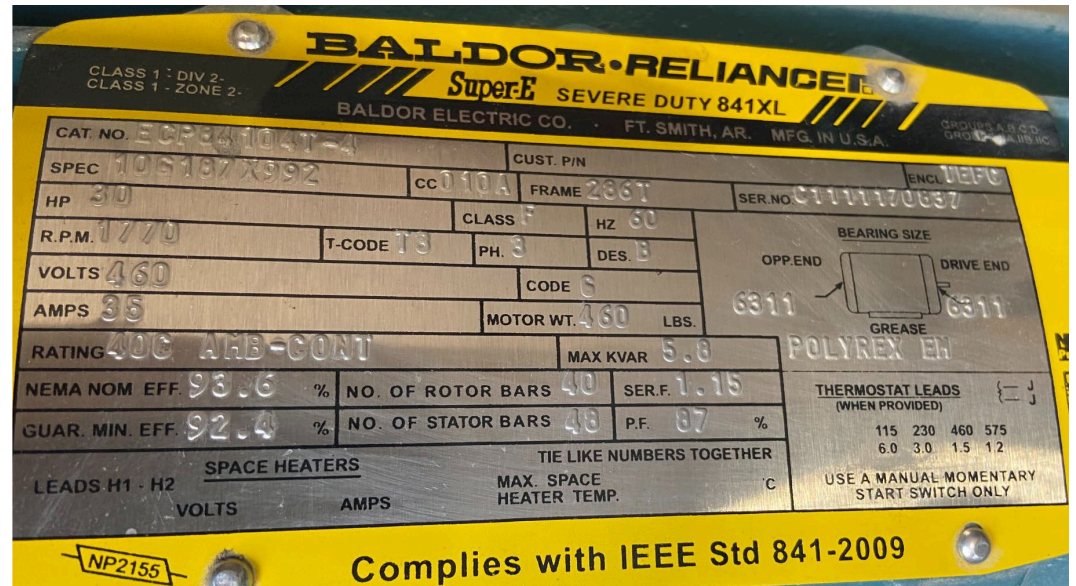
VMT13



MODEL 5K8264XXA100D		CAT# NP2155	
SN-DHFT069S027		HP 15	
V 460	A 17.3	RPM 3550	
FRAME 286T	TYPE KS	PH 3	NEMA ENCL. TEFC
HZ 60	NEMA DESIGN		IP 56
CODE G	MAX KVAR 2.9	PF 89.0	WT 315
40	DEG C @ 1.15	SF	
ODE BEARING 63097C3	MIN SUPPLY WIRES 75 C		
DE BEARING 63097C3	VIB 0.04		
BRG LUBE MOBIL POLYREX EH			
NEMA NOM EFF 91	%	MIN GUAR EFF 89.5	%
IEEE-STD-841-2009			
	IEEE 45		
	NP249A5570CD REV. 0	161841	EXTRA SEVERE DUTY AC MOTOR
			MADE IN MEXICO



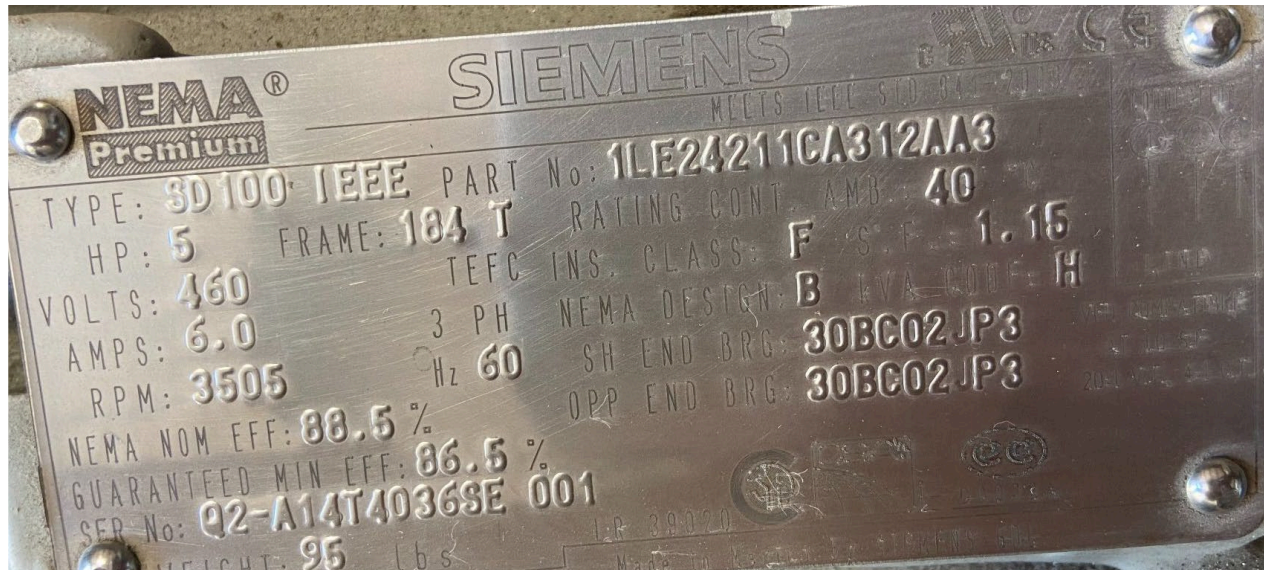
VMT14



CLASS 1 - DIV 2 - CLASS 1 - ZONE 2				BALDOR-RELIANCE Super-E SEVERE DUTY 841XL				BALDOR ELECTRIC CO. FT. SMITH, AR. MFG. IN U.S.A.	
CAT NO. ECP34104T-4		CUST. P/N		ENCL. TEFC		GROUPS A,B,C,D		GROUPS E,F,G,H,I,J,K	
SPEC 105197X992	CC 010A	FRAME 286T	SER. NO. C1111170637	SER. F. 1.15		THERMOSTAT LEADS (WHEN PROVIDED)		USE A MANUAL MOMENTARY START SWITCH ONLY	
HP 30	CLASS F	HZ 60	DES. B		POLYREX EH		115 230 460 575		
R.P.M. 1770	T-CODE T3	PH. 3	CODE S		6311		6.0 3.0 1.5 1.2		
VOLTS 460	MOTOR WT. 160 LBS.		MAX KVAR 5.8		GREASE				
AMPS 35	RATING 40C ARB-CONT		SER. F. 1.15		TIE LIKE NUMBERS TOGETHER				
NEMA NOM EFF 93.6	%	NO. OF ROTOR BARS 40	P.F. 87		LEADS H1 - H2				
GUAR. MIN. EFF 92.4	%	NO. OF STATOR BARS 48	MAX. SPACE HEATER TEMP.		SPACE HEATERS				
VOLTS		AMPS		C					
Complies with IEEE Std 841-2009									

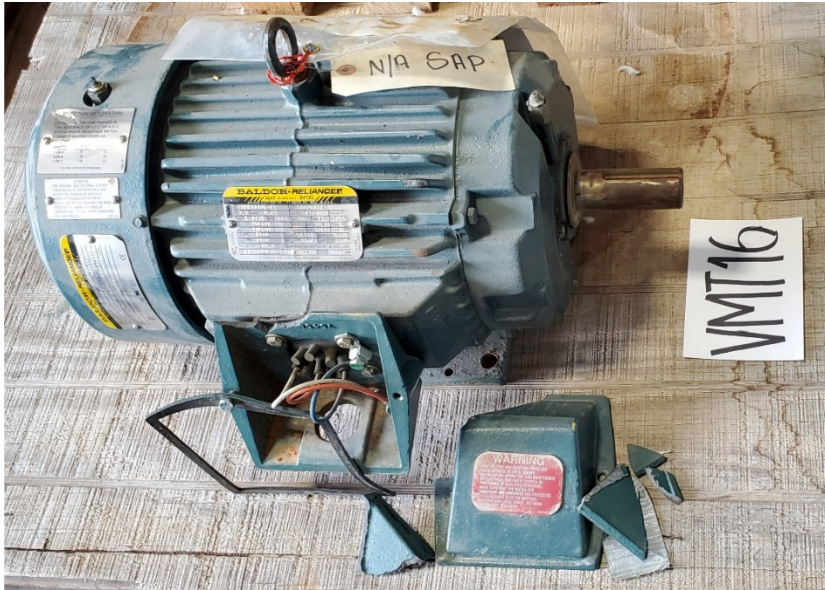


SLE 22-034 Electric Motor Sale





SLE 22-034 Electric Motor Sale



BALDOR-RELIANCE			
Super-E SEVERE DUTY 841XL			
BALDOR ELECTRIC CO • FT SMITH, AR. MFG. IN U.S.A.			
CAT NO	POP63770Y-4	SPEC NO	P2163397D
HP	7.5	AMPS	9.40
VOLTS	460		
DESIGN B			
FRAME SIZE	L 213T	RPM	1765
HZ	60		
AMB	40°C		
SF	1.15		
INSUL CLASS	F		
D.E BRG	30BC02130X		
PH	3		
DUTY	CONT		
O.D.E BRG	30BC02130X		
TYPE P	ENCL TEFPC		
CODE	H		
D.E BRG DATA	6207		
POWER FACTOR	81.2		
NEMA NOM EFFICIENCY	91.7		
O.D.E BRG DATA	6206		
MAX CORR KVAR	02.4		
GUARANTEED EFFICIENCY	90.2		
3/4 LOAD EFF	92.2		
NEMA NOM/CSA QUOTED EFF @ 100% LOAD			
SER NO	S9056004-000 006 AN		
MOTOR WEIGHT	202 LBS.		
Complies with IEEE Std 841-2009			
PLANT 12			



GE INDUSTRIAL MOTORS		XSD Ultra	
a WOLONG company			
MODEL	5KS256SA1108D1	CAT#	H993
PH	3		
SN	CPPT051S039	HP	20
TYPE	KS		
V	460	A	22.6
RPM	3540		
FRAME	256T	PF	91.0
NEMA DESIGN	B		
NEMA ENCL	TEFPC		
IP	55		
HZ	60	MIN SUPPLY WIRES	75 0
TIME RATING	CONT		
INS CLASS	H		
CODE	6	MAX KVAR	2.3
NEMA NOM EFF	91		
% WT	350 LB		
DEG C ALT MAX AMB	1.15		
SF	55		
DEG C ALT MAX AMB	1.00		
ALT SF			
VIB	0.04 IN/SEC		
BRG LUBE	MOBIL POLYREX PH		
IEEE 45			
EXTRA SEVERE DUTY AC MOTOR			
NP249A5570CB REV. 5			
CC009A Energy Verified 181841			
MADE IN MEXICO			



SLE 22-034 Electric Motor Sale



MODEL 5KS215XAA2043B		CAT# N9505	
SN B1FT047S001		HP 10	
V 460	A 12.2	RPM 1770	
FRAME 2-15TC	TYPE KS	PH 3	NEMA ENCL TEFC
HZ 60	NEMA DESIGN B	TIME RATING CONT	IP 56
CODE H	MAX KVAR 3.1	PF 83.5	WT 220
40	DEG C @ 1.15	SF	LB
DE BEARING 6203ZC3	MIN SUPPLY WIRES 75 C		
DE BEARING 6309ZC3	VIB 0.04 IN/SEC		
BRG LUBE MOBIL POLYREX EM			
NEMA NOM EFF 91.7	% MIN QUAR EFF 91.0		
IEEE-STD-341-2009			
	IEEE 45		CG009A
	Energy Verified 161841		NEMA Premium XSD Ultra 841
NP249A5570CD REV. 0 EXTRA SEVERE DUTY AC MOTOR			MADE IN MEXICO



TEXP EXPLOSION PROOF		NEMA Premium	
PREMIUM EFFICIENCY			
HP/kw	3/2.2	3/2.2	TYPE 4EHRV
HZ	60	50	CAT. NO. XP0032
VOLTS	230/460	190/380	FRAME 182T IP55
AMPS	7.43/3.57	8.65/4.32	ENCL. TEFC
R.P.M.	3505	2845	RATING CONT.
CODE	K	K	INS. F
S.F.	1.15	1.0	PHASE 3
NOM. EFF.	87.5	85.5	AMB. 40 °C
MIN. EFF.	85.5	82.5	WEIGHT 106 LBS
DESIGN	B	B	DE BRG 6305/77
SER. NO.	RG E0214320007	00E BRG 6305/77	
PWM VFD	VT	CT	CP
DUTY	3-60 Hz	10-60 Hz	60-90 Hz (60Hz BASE)
USABLE ON 209 V NETWORK AT 750 AMP			
TEMPERATURE-LIMITING DEVICE		MOTOR COMPANY	
TYPE 9700K-01-215		CONNECTION O P1 P2 0	
TECO		Westinghouse	
ROUND ROCK, TEXAS			



SLE 22-034 Electric Motor Sale



BALDOR • RELIANCE
SuperE SEVERE DUTY XEX

SPEC.	05F006X01461		
ABMA DE BRG	25B602XP50X		
ABMA ODE BRG	25B602XP50X		
GREASE	POLYREX EM		
MAX R.P.M.	2700	MAX KVAR	N/A
1.0 S.F. ON PDR INVERTER POWER			
INVERTER TEMP CODE: TEMP= 135 °C			
CHP	60	TO	90 HZ
CT	1-2	TO	60 HZ
VT	0-	TO	60 HZ
SPACE HEATERS			
VOLTS		AMPS	
WATTS		MAX. SPACE HEATER TEMP	
TIE LIKE LEADS TOGETHER LEADS H-H			
BALDOR ELECTRIC CO. FT. SMITH, AR. MFG. IN U.S.A.		2 OF 2	
		NP3251	

BALDOR • RELIANCE
SuperE SEVERE DUTY XEX

CAT. NO.	VEGPS5017		
SPEC.	05F006X01461		
HP	1	TE	
VOLTS	208-230/460		
AMPS	3.3-3/1.5		
R.P.M.	1765		
FRAME	145T9	HZ	60 PH 5
SER. F.	1-15	CODE	N DES. B CLASS F
RATING	408 AXB-60A7		
SN	F1710242085		
BEARINGS	DE 6205	ODE	6205
NEMA NOM. EFF.	87.5	P.F.	70 %
GUAR. MIN. EFF.	85.5	CC	010A
T.CODE	T4	TEMP=	135 °C
CLASS I DIV. 2		CLASS I ZONE 2	
GROUPS A,B,C,D		GROUPS IIA, IIB, IIC	
BALDOR ELECTRIC CO. FT. SMITH, AR. MFG. IN U.S.A.		1 OF 2	
		NP3258	

NEVA Premium
C-US MC 18301
Energy Verified Only
Energy Verified Statement
UL