

BALDOR® • RELIANCE

Product Information Packet

EM4348T

40HP,890RPM,3PH,60HZ,365T,TEFC,F1

Part Detail							
Revision:	A	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Prod. Type:	A36062M	Elec. Spec:	A36WG1044	CD Diagram:	416820-002
Enclosure:	TEFC	Mfg Plant:		Mech. Spec:		Layout:	617428-077
Frame:	365T	Mounting:	F1	Poles:	08	Created Date:	11-23-2015
Base:		Rotation:	R	Insulation:	B	Eff. Date:	06-08-2016
Leads:	3#6,6#8					Replaced By:	
Literature:		Elec. Diagram:					

Nameplate NP2496L

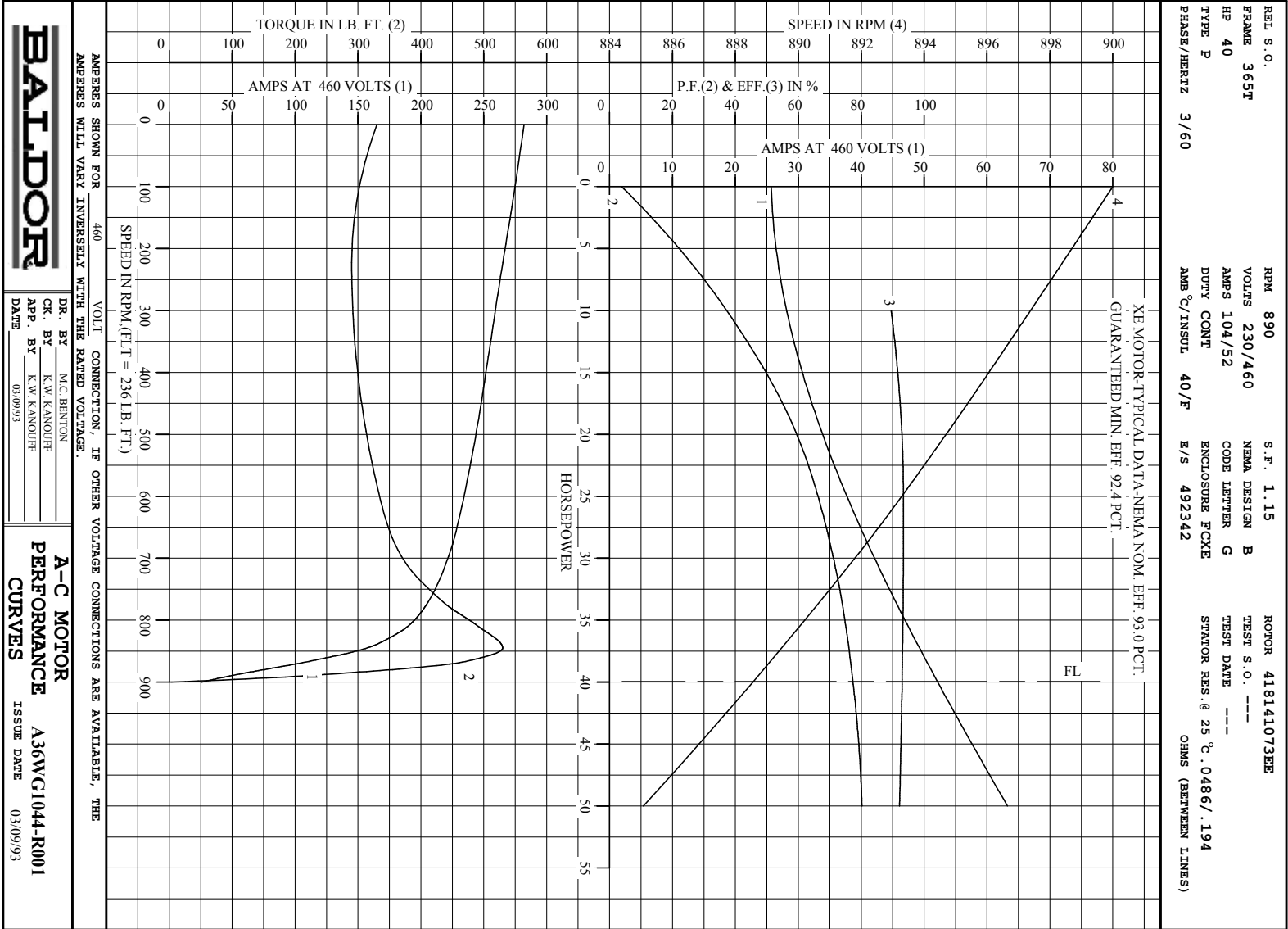
MOBIL POLYREX EM

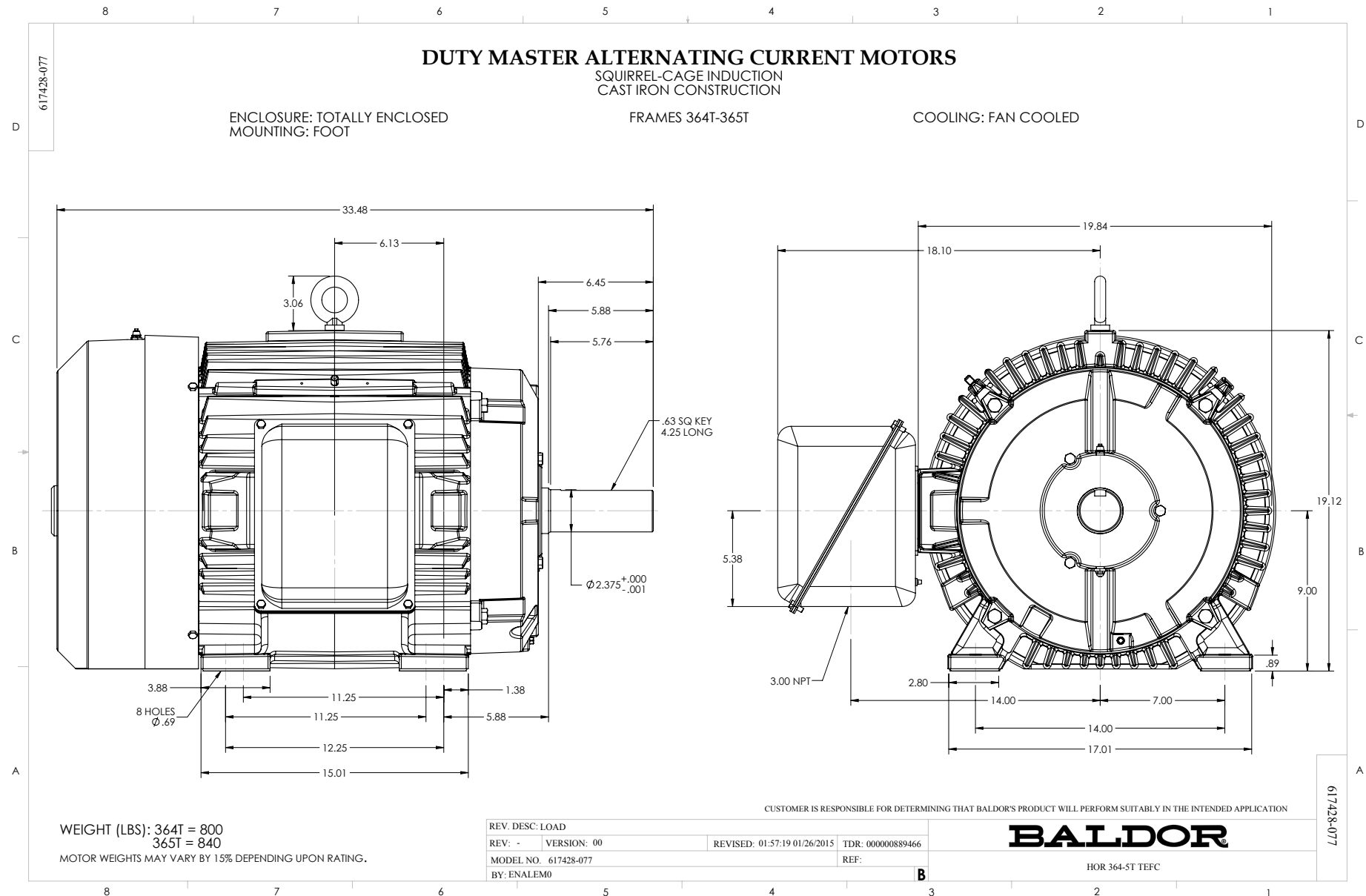
Nameplate NP2349L

SPEC NO.	A36-7200-1044		CAT.NO.	EM4348T		FRAME	365T	
HP	40	VOLTS	230/460		PHASE	3	DESIGN	B
RPM	890	AMPS	104/52		HZ	60	AMB	40
DRIVE END BEARING	65BC03J30X		DUTY	CONT		INSUL.CLASS	F	SF
OPP D.E. BEARING	65BC03J30X		ENCL	TEFC		CODE	G	
SER.NO.			POWER FACTOR	77		NEMA-NOM-EFFICIENCY	93	
						MAX CORR KVAR	15	GUARANTEED EFFICIENCY
						NEMA NOM/CSA QUOTED EFF		
	USABLE AT 208V AT 110 AMPS					MOTOR WEIGHT	875	

Parts List		
Part Number	Description	Quantity
SA310819	SA A36-7200-1044	1.000 EA
RA298217	RA A36-7200-1044	1.000 EA
421948032	LABEL, MYLAR	1.000 EA
NP2496L	MOTOR LUBE NAMEPLATE	1.000 EA
000613006PU	N/P (RELEASE QTY 10,000) UL CSA LABEL	1.000 EA
000692000VD	LABEL WARNING	1.000 EA
NP2349L	SUPER-E ,SS, CSA, CSA SUPER-E	1.000 EA
085922073B	BRKT 360 085922072WCC KB	1.000 EA
415072001B	CLAMP	1.000 EA
078559001A	+FANCV - 360	1.000 EA
034180012DA	KEY 1X4X1/4X1-1/2 L	1.000 EA
078557001F	FAN KB 110/50 (60) 360	1.000 EA
004824015A	GREASE POLYREX EM	0.540 LB
032018012DK	HHCS 1/2-13X1-1/2 PLTD.	4.000 EA
032018008AK	HHCS 1/4-20X1 PLATED	4.000 EA
032018024CK	HHCS 3/8-16X3 PLTD.	3.000 EA
415096002A	CPLG 1/8 HEX TYPE	1.000 EA
410700004F	WSHR	1.000 EA
035000001G	GREASE RELIEF FITTING, ALEMITE 317400	1.000 EA
034530052AB	P/NIP 1/8X6-1/2 GALV.	1.000 EA
034690001AB	SQHDPLG, COND	1.000 EA
034600001AA	BUSH 1/4TO1/8 BLACK	1.000 EA
034690001AB	SQHDPLG, COND	1.000 EA
034600001AA	BUSH 1/4TO1/8 BLACK	1.000 EA

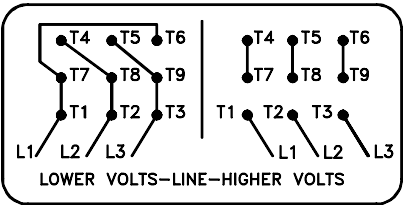
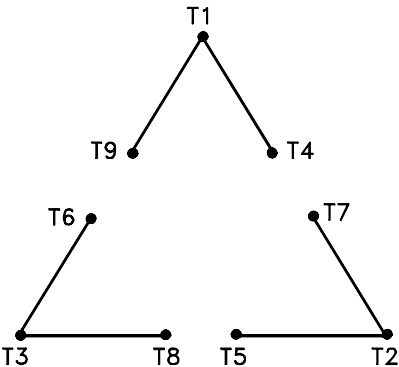
Parts List (continued)		
Part Number	Description	Quantity
085922073B	BRKT 360 085922072WCC KB	1.000 EA
032018012DK	HHCS 1/2-13X1-1/2 PLTD.	4.000 EA
032018024CK	HHCS 3/8-16X3 PLTD.	3.000 EA
035000001G	GREASE RELIEF FITTING, ALEMITE 317400	1.000 EA
077176000L	C/BOX, PAINTED 360-400	1.000 EA
077176001A	CBOXC, PAINTED 360-400	1.000 EA
043292000AJ	GASK 320-400	1.000 EA
402731001A	GASK 360-440	1.000 EA
418150003A	GREASE FITTING CAP	1.000 EA
032018005AK	HHCS 1/4-20X5/8 PLATED	4.000 EA
032018008CK	HHCS 3/8-16X1L PLATED	4.000 EA
035000001A	ALFTG 1/8" 1610-BL	1.000 EA
415000103D	T/LUG #4AWG-1/0AWG W/HOLE FOR .250 BOLT	1.000 EA
406099000A	PLUG - FAN COVER 320-440	1.000 EA
033512004LB	HHTTS 1/4-20X1/2 PLTD.	1.000 EA
035000001A	ALFTG 1/8" 1610-BL	1.000 EA
418150003A	GREASE FITTING CAP	1.000 EA
MG1025Y03	WILKOFAS, 789.701, SUPER E PEARL GOLD	1.000 QT
033775004EA	DRSCR #6-1/4 304 S.S.	2.000 EA
034180034HA	KEY 5/8X5/8X4-1/4 L	1.000 EA
14PA1000	PACKAGING 314 GROUP COMBINED PRINT	1.000 EA
HW1000A32	5/16 FL WASHER WIDE,ID=.344,OD=1.125	3.000 EA
032509020C	CARRIAGE BOLT - 360	3.000 EA





416820-002

A-C MOTOR
CONNECTION DIAGRAM
STANDARD 9 LEAD DELTA-CONNECTED



(N.P. 1575-B)

416820-002

REV. DESC: LOADED TO BUS, C/R 335225		
REV. LTR: -	VERSION: 00	TDR: 000000538207
FILE: \MGA\00000\661		REVISED: 10: 47: 51 04/30/2010
MTL: -		BY: RAGRA

BALDOR	
CONN DIAG - STANDARD 9 LEAD, DELTA-CONNECTED	
SH 1 of 1	

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