

BALDOR® • RELIANCE

Product Information Packet

EM4316T-5

75HP,1780RPM,3PH,60HZ,365T,1482M,TEFC,F1

Part Detail							
Revision:	L	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Prod. Type:	A36070M	Elec. Spec:	A36WG0025	CD Diagram:	416820-036
Enclosure:	TEFC	Mfg Plant:		Mech. Spec:		Layout:	617428-011
Frame:	365T	Mounting:	F1	Poles:	04	Created Date:	10-19-2010
Base:		Rotation:	R	Insulation:	F	Eff. Date:	09-26-2016
Leads:	3#4					Replaced By:	
Literature:		Elec. Diagram:					

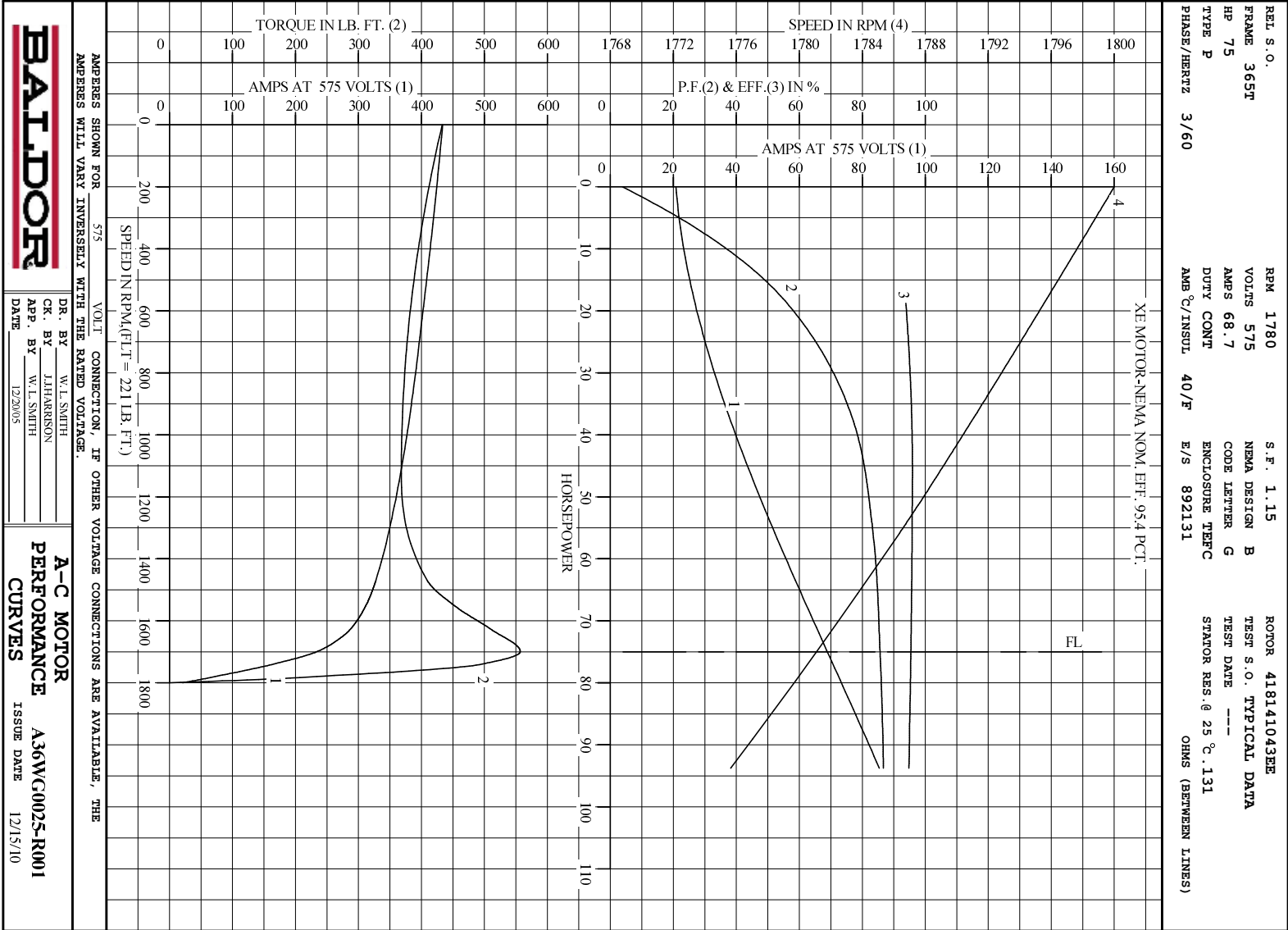
Nameplate NP2383L

CAT.NO.	EM4316T-5	SPEC NO.	P36G3428
HP	75	AMPS	68.7
FRAME	365T	RPM	1780
DRIVE END BEARING	65BC03J30X	HZ	60
OPP D.E. BEARING	65BC03J30X	AMB	40
SER.NO.		SF	1.15
		INSUL.CLASS	F
		PHASE	3
		DUTY	CONT
		TYPE	P
		ENCL	TEFC
		CODE	G
		POWER FACTOR	86
		NEMA-NOM-EFFICIENCY	95.4
		MAX CORR KVAR	16
		GUARANTEED EFFICIENCY	94.5
NEMA NOM/CSA QUOTED EFF		MOTOR WEIGHT	923

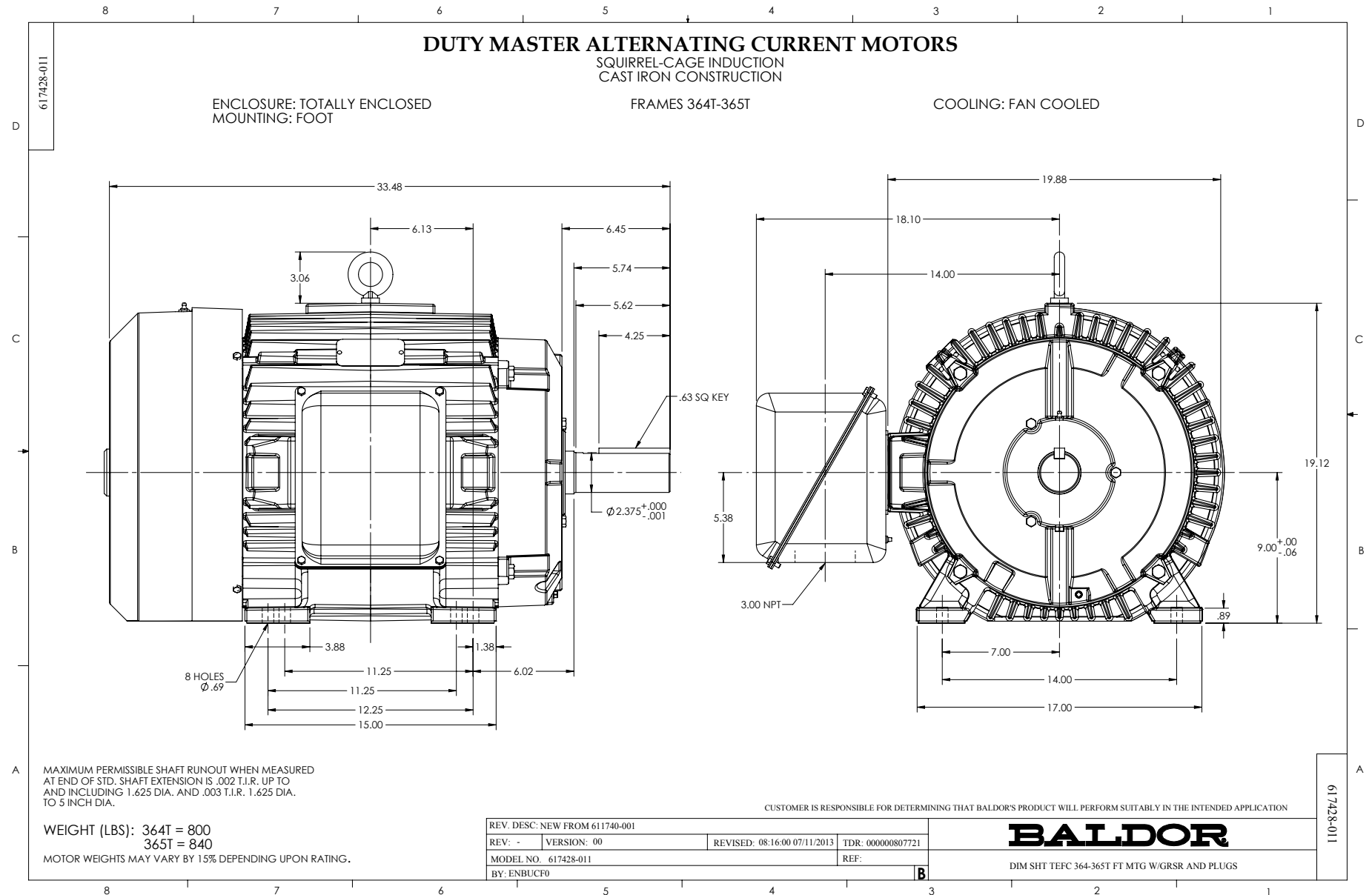
Parts List		
Part Number	Description	Quantity
SA209406	SA P36G3428	1.000 EA
RA196667	RA P36G3428	1.000 EA
000613006PU	N/P (RELEASE QTY 10,000) UL CSA LABLE	1.000 EA
000692000VD	LABEL WARNING	1.000 EA
NP2383L	SUPER-E ,SS, CC, CSA-C US, CSA EEV	1.000 EA
004824015A	GREASE POLYREX EM	0.544 LB
032018008AK	HHCS 1/4-20X1 PLATED	4.000 EA
032018012DK	HHCS 1/2-13X1-1/2 PLTD.	4.000 EA
032018024CK	HHCS 3/8-16X3 PLTD.	3.000 EA
032018012DK	HHCS 1/2-13X1-1/2 PLTD.	4.000 EA
032018024CK	HHCS 3/8-16X3 PLTD.	3.000 EA
035000001A	ALFTG 1/8" 1610-BL	1.000 EA
415045002E	SLGR	1.000 EA
034690001AB	SQHDPLG, COND	1.000 EA
034180012DA	KEY 1X4X1/4X1-1/2 L	1.000 EA
034530052AB	P/NIP 1/8X6-1/2 GALV.	1.000 EA
035000001A	ALFTG 1/8" 1610-BL	1.000 EA
034690001AB	SQHDPLG, COND	1.000 EA
034690002AB	"unbulked" PPLG 1/4" PLTD.	1.000 EA
078559001A	+FANCV - 360	1.000 EA
085922073B	BRKT 360 085922072WCC KB	1.000 EA
410700004F	WSHR	1.000 EA
415072001B	CLAMP	1.000 EA
415096002A	CPLG 1/8 HEX TYPE	1.000 EA

Parts List (continued)		
Part Number	Description	Quantity
702676001C	FAN 360 - 56 PCS	1.000 EA
034690002AB	"unbulked" PPLG 1/4" PLTD.	1.000 EA
085922073B	BRKT 360 085922072WCC KB	1.000 EA
032018005AK	HHCS 1/4-20X5/8 PLATED	4.000 EA
032018008CK	HHCS 3/8-16X1L PLATED	4.000 EA
033512004LB	HHTTS 1/4-20X1/2 PLTD.	1.000 EA
043292000AJ	GASK 320-400	1.000 EA
077176000L	C/BOX, PAINTED 360-400	1.000 EA
077176001A	CBOXC, PAINTED 360-400	1.000 EA
402731001A	GASK 360-440	1.000 EA
406099000A	PLUG - FAN COVER 320-440	1.000 EA
415000103D	T/LUG #4AWG-1/0AWG W/HOLE FOR .250 BOLT	1.000 EA
MG1000Y03	MUNSELL 2.53Y 6.70/ 4.60, GLOSS 20,	0.250 GA
033775004EA	DRSCR #6-1/4 304 S.S.	2.000 EA
034180034HA	KEY 5/8X5/8X4-1/4 L	1.000 EA
421948051	LABEL, MYLAR	1.000 EA
14PA1000	PACKAGING 314 GROUP COMBINED PRINT	1.000 EA

Printed on 12/15/10 14:39 @ psecs-motore

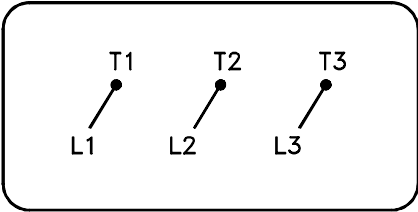






416820-036

A-C MOTOR
CONNECTION DIAGRAM
STANDARD 3 LEAD CONNECTED



(N.P. 1575-BA)

416820-036

REV. DESC: LOADED TO BUS, C/R 335225			BALDOR
REV. LTR: -	VERSION: 00	TDR: 000000538207	
FILE: \MGA\00000\682		REVISED: 11: 54: 06 04/30/2010	
MTL: -		BY: RAGRA	
			CONN DIAG - STANDARD 3 LEAD
			SH 1 of 1

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