

BALDOR® • RELIANCE

Product Information Packet

CECP84313T-4

75HP,3600RPM,3PH,60HZ,365TSC,TEFC,FOOT

Part Detail							
Revision:	P	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Prod. Type:	A36068M	Elec. Spec:	A36WG0736	CD Diagram:	416820-036
Enclosure:	TEFC	Mfg Plant:		Mech. Spec:		Layout:	617428-009
Frame:	365TSC	Mounting:	F1	Poles:	02	Created Date:	10-19-2010
Base:		Rotation:	PS	Insulation:	F	Eff. Date:	05-23-2016
Leads:	3#2					Replaced By:	
Literature:		Elec. Diagram:					

Nameplate NP3237

CAT NO	CECP84313T-4	SPEC NO.	P36G1040			
HP	75	AMPS	80.7	VOLTS	460	
FRAME SIZE	365TSC	RPM	3555	HZ	60	
D.E. BRG.DATA	6313	O.D.E. BRG.DATA	6313	PH	3	
D.E. BRG.	65BC03J30X	TYPE	P	ENCL	TEFC	
O.D.E. BRG.	65BC03J30X	POWER FACTOR	92	CODE	F	
3/4 LOAD EFF.	95.4	IP	56	MAX CORR KVAR	5	
TEMP CODE	T3	TEMP	= 200			
CHP HZ	60-75	CT HZ	15-60	VT HZ	0-60	
INVERTER-TEMP-CODE	T3					
SER.NO.		MOTOR WEIGHT	1007			
		DESIGN	B			
		SF	1.15	DUTY	CONT	
					INSUL.CLASS	F
					NEMA-NOM-EFFICIENCY	94.5
					GUARANTEED EFFICIENCY	93.6

Nameplate 000613007EX			
CAT NO	CECP84313T-4	SPEC NO.	P36G1040
NO. ROTOR BARS	38	GREASE TYPE	POLYREX EM
NO. SLOTS	48	NL AMPS AT RATED VOLTAGE	15.6
5 YEAR WARRANTY		WINDING RES @25 C	.07452
MFG. DATE		SER.NO	

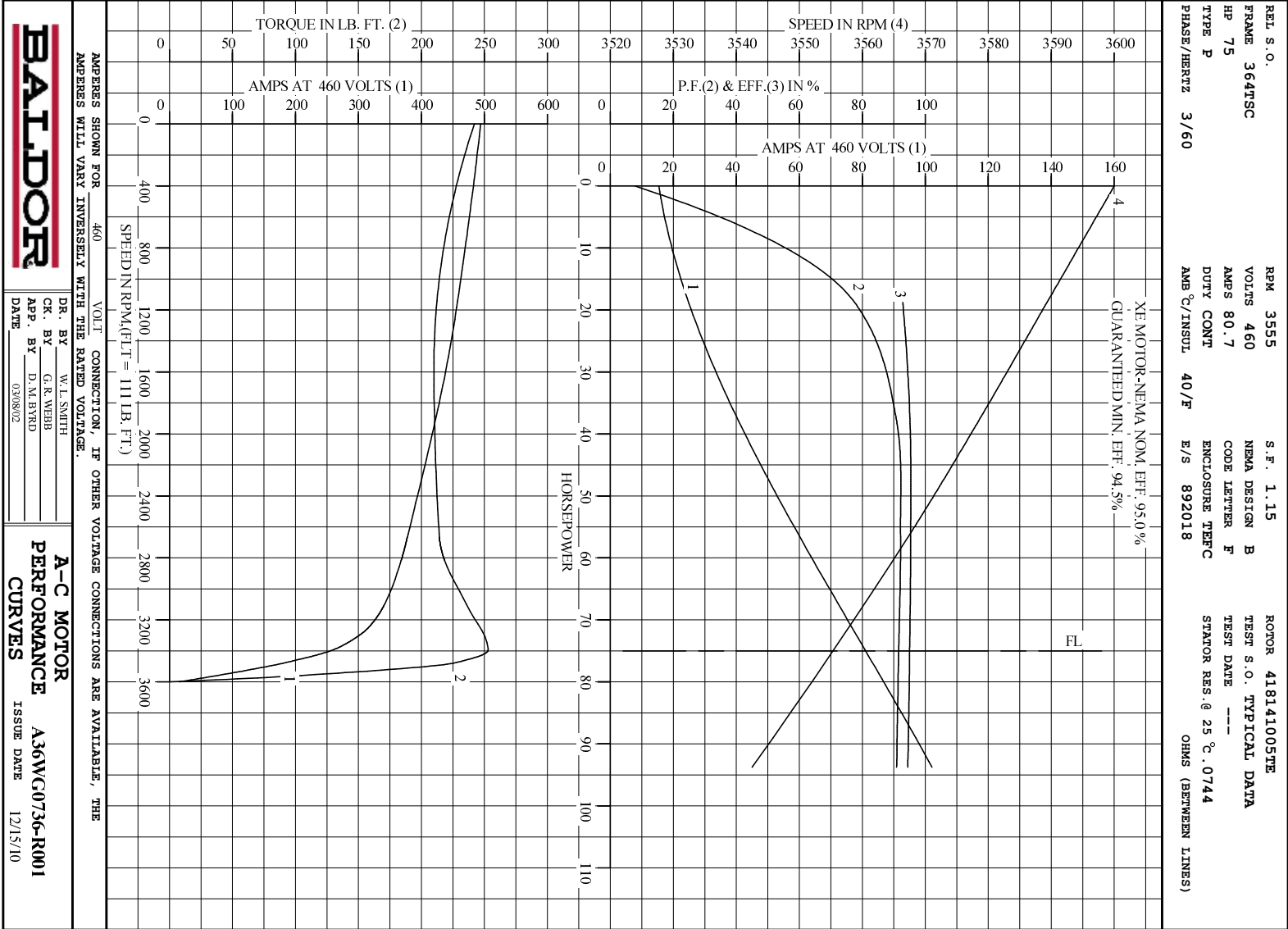
Parts List		
Part Number	Description	Quantity
SA209334	SA P36G1040	1.000 EA
RA196596	RA P36G1040	1.000 EA
NP3237	SS SUPER E INVERTER DUTY IEEE 841	1.000 EA
000692000JP	N/P	1.000 EA
000692000VD	LABEL WARNING	1.000 EA
000692000VH	N/P	1.000 EA
004824015A	GREASE POLYREX EM	0.544 LB
032018008AK	HHCS 1/4-20X1 PLATED	4.000 EA
032018012DK	HHCS 1/2-13X1-1/2 PLTD.	4.000 EA
032018024CK	HHCS 3/8-16X3 PLTD.	3.000 EA
034180012DA	KEY 1X4X1/4X1-1/2 L	1.000 EA
034530032BB	P/NIP 1/4X4" SCHED 40	1.000 EA
034530052AB	P/NIP 1/8X6-1/2 GALV.	1.000 EA
034600001AA	BUSH 1/4TO1/8 BLACK	1.000 EA
034630002AB	CPLG 1/4" PLATED	1.000 EA
035000001G	GREASE RELIEF FITTING, ALEMITE 317400	1.000 EA
412118006A	DRAIN	1.000 EA
078559034A	+F/C A 078559001A - 360	1.000 EA
085922083BH	BRKT 360 085922072WCC KB	1.000 EA
410700004F	WSHR	1.000 EA
415028008E	INPRO SEAL - 360	1.000 EA
415072001B	CLAMP	1.000 EA
415096002A	CPLG 1/8 HEX TYPE	1.000 EA
423709011C	WASHER	3.000 EA

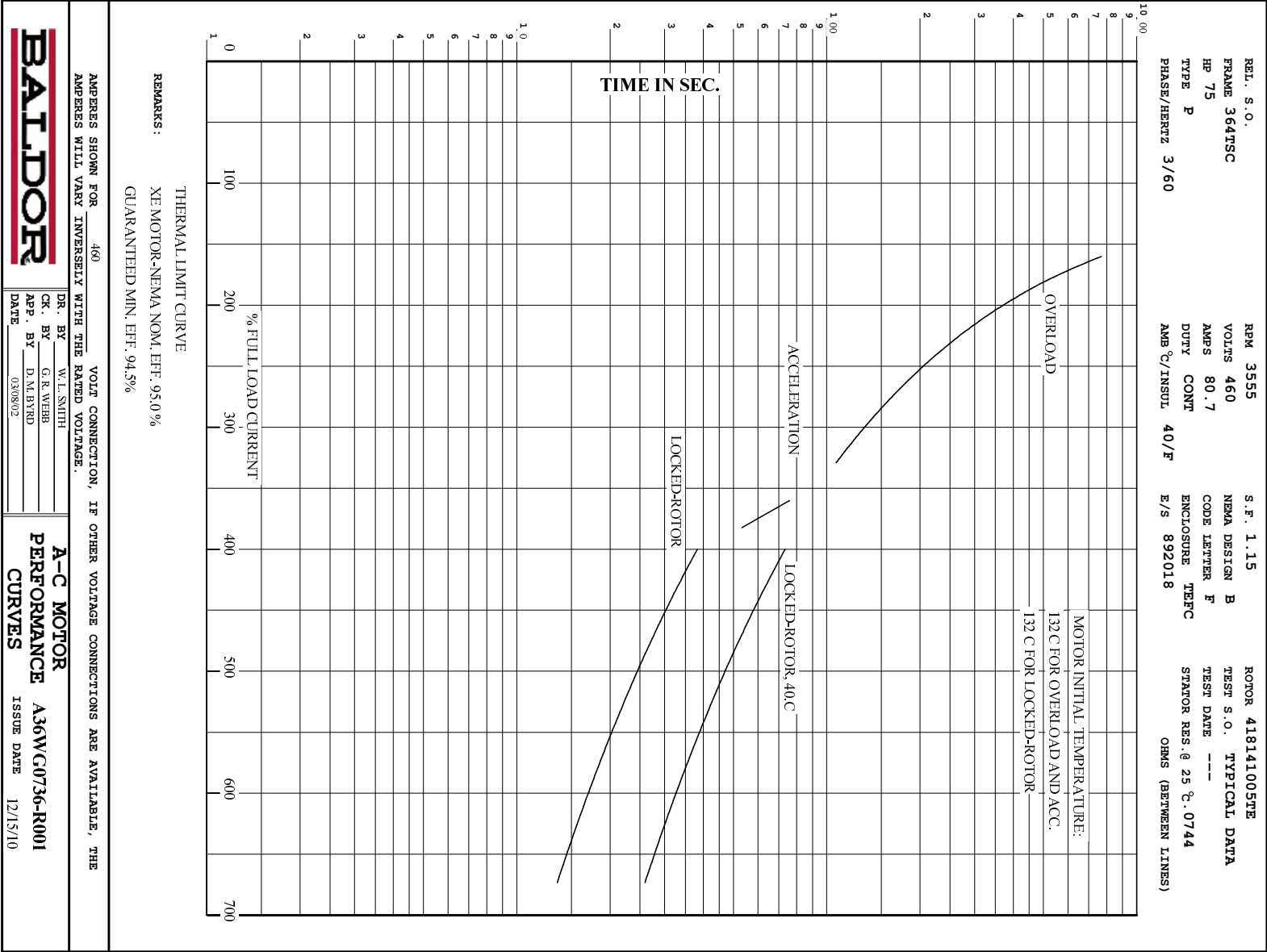
Parts List (continued)		
Part Number	Description	Quantity
702675001C	FAN 360	1.000 EA
032018012DK	HHCS 1/2-13X1-1/2 PLTD.	4.000 EA
032018024CK	HHCS 3/8-16X3 PLTD.	3.000 EA
034600001AA	BUSH 1/4TO1/8 BLACK	1.000 EA
035000001G	GREASE RELIEF FITTING, ALEMITE 317400	1.000 EA
085922080BD	C-FACE BRKT 360 085922069WCA	1.000 EA
412118006A	DRAIN	1.000 EA
415028008E	INPRO SEAL - 360	1.000 EA
423709011C	WASHER	3.000 EA
032018010CK	HHCS 3/8-16X1-1/4 PLTD.	4.000 EA
033512008LB	HHTTS 1/4-20X1 PLATED	4.000 EA
034000014AB	WSH ID.406 OD.812 TH.065	4.000 EA
035000001A	ALFTG 1/8" 1610-BL	1.000 EA
035000001A	ALFTG 1/8" 1610-BL	1.000 EA
067053000B	GASK 320-400	1.000 EA
076708000BB	C/B - 360	1.000 EA
076709000A	C/B - 360	1.000 EA
406099000A	PLUG - FAN COVER 320-440	1.000 EA
415000103H	TERMINAL LUG	1.000 EA
415039016A	TERBD, 360-400	1.000 EA
418150003A	GREASE FITTING CAP	1.000 EA
033775004EA	DRSCR #6-1/4 304 S.S.	4.000 EA
418150003A	GREASE FITTING CAP	1.000 EA
034180016GA	KEY 1/2X1/2X2 L	1.000 EA

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MG1025N19	WILKO 778.50 BLUE GREEN - 55 GAL DRUMS	0.250 GA
004824003CBY	WILKO PAINT 060.02 - ACTIVATOR	0.063 GA
482403003BEF	RUST VETO 342	0.006 GA
MG1500G03-5	LACQUER PRIMER, GRAY	0.063 GA
421948051	LABEL, MYLAR	1.000 EA
14PA1000	PACKAGING 314 GROUP COMBINED PRINT	1.000 EA
LB1449	DIV-2/NEC WARNING LABEL	1.000 EA
000613007EX	SS IEEE 841 EMBOSSED AUXILIARY NAMEPLATE	1.000 EA
000613006PU	N/P (RELEASE QTY 10,000) UL CSA LABEL	1.000 EA
032018005DL	1/2-13 X 5/8 SILICON BRONZE HHCS	1.000 EA

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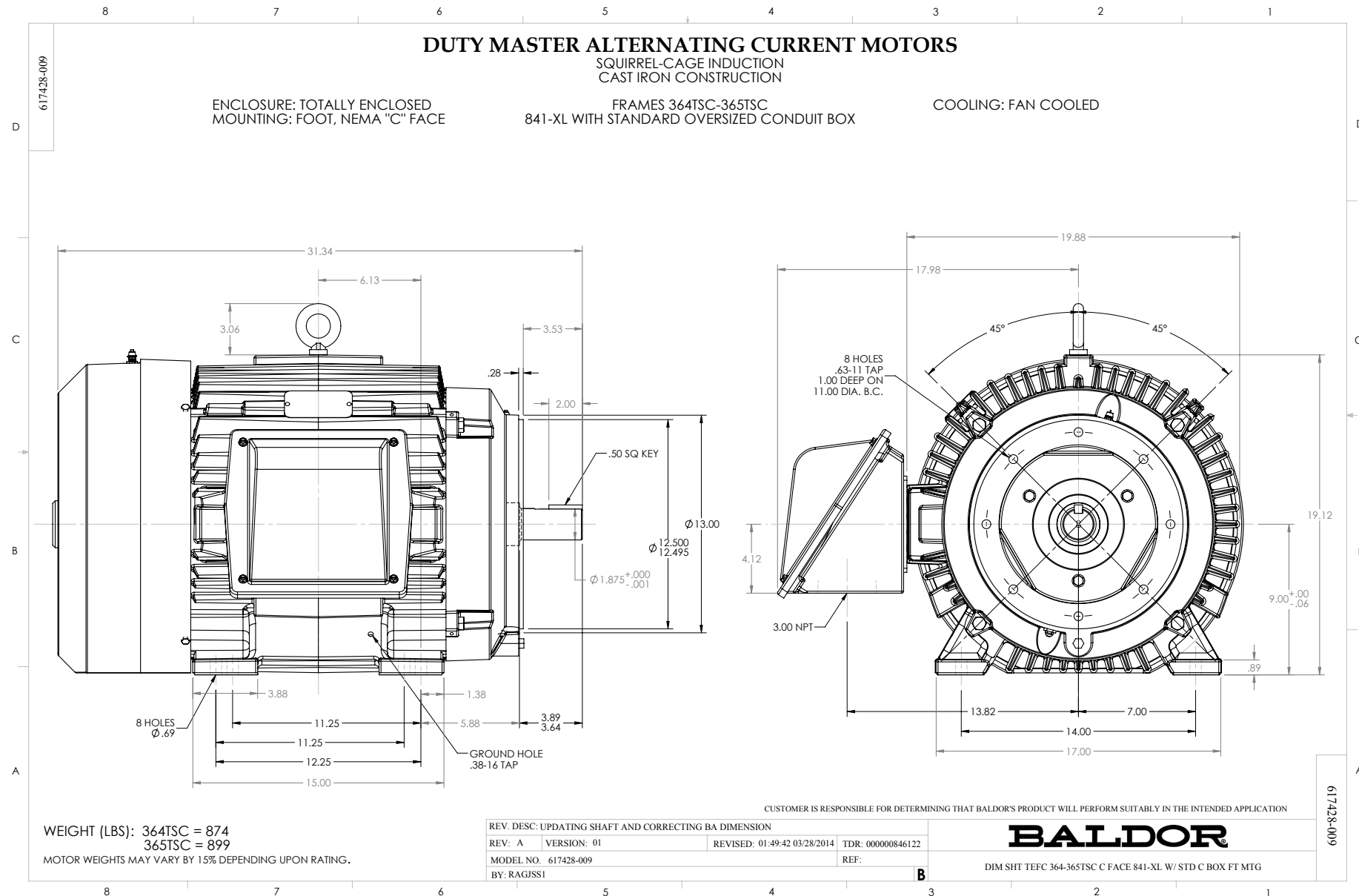
DUTY MASTER ALTERNATING CURRENT MOTORS

SQUIRREL-CAGE INDUCTION CAST IRON CONSTRUCTION

ENCLOSURE: TOTALLY ENCLOSED
MOUNTING: FOOT, NEMA "C" FACE

FRAMES 364TSC-365TSC
841-XL WITH STANDARD OVERSIZED CONDUIT BOX

COOLING: FAN COOLED

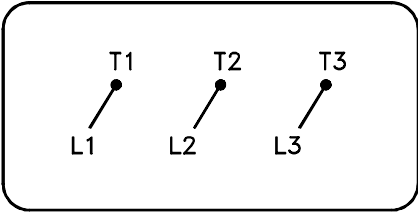


416820-036

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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