

BALDOR® • RELIANCE

Product Information Packet

EM2558TS-4

150HP,1785RPM,3PH,60HZ,444TS,A44062M,ODP

Part Detail							
Revision:	H	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Prod. Type:	A44062M	Elec. Spec:	A44WG2178	CD Diagram:	416820-036
Enclosure:	DP	Mfg Plant:		Mech. Spec:		Layout:	617428-041
Frame:	444TS	Mounting:	F1	Poles:	04	Created Date:	12-17-2010
Base:		Rotation:	R	Insulation:	B	Eff. Date:	09-26-2016
Leads:	3#1/0					Replaced By:	
Literature:		Elec. Diagram:					

Nameplate NP2383L

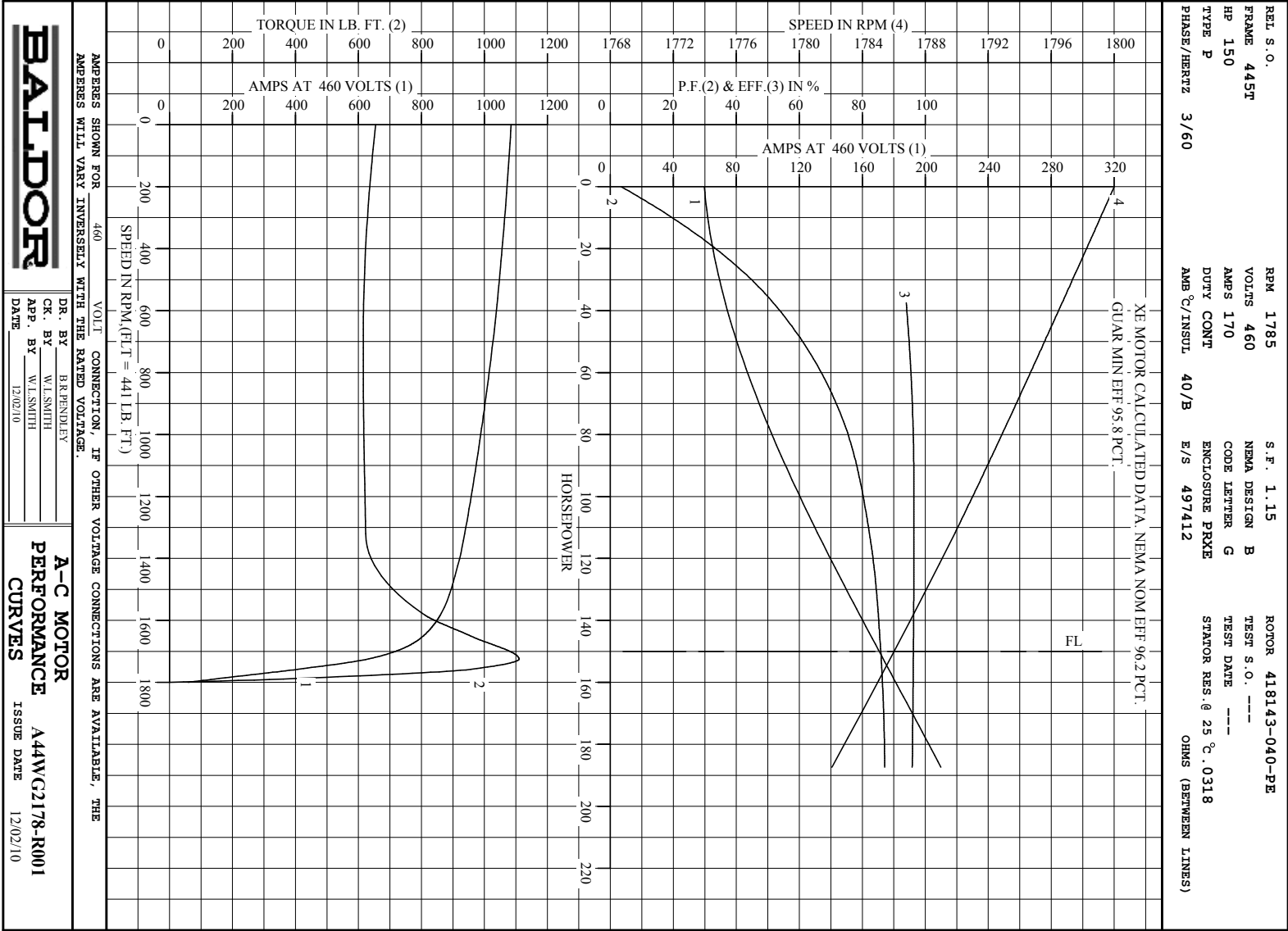
CAT.NO.	EM2558TS-4	SPEC NO.	P44G1799
HP	150	AMPS	170
FRAME	444TS	RPM	1785
DRIVE END BEARING	90BC03J30X	HZ	60
OPP D.E. BEARING	90BC03J30X	AMB	40
SER.NO.		SF	1.15
		INSUL.CLASS	F
		PHASE	3
		DUTY	CONT
		TYPE	P
		ENCL	DP
		CODE	G
		POWER FACTOR	86
		NEMA-NOM-EFFICIENCY	96.2
		MAX CORR KVAR	30.0
		GUARANTEED EFFICIENCY	95.8
NEMA NOM/CSA QUOTED EFF		MOTOR WEIGHT	1519

Parts List		
Part Number	Description	Quantity
SA213594	SA P44G1799	1.000 EA
RA200814	RA P44G1799	1.000 EA
421948051	LABEL, MYLAR	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
702611001A	BAFFL 440 SUB PAINT	1.000 EA
089439051A	BRKT 440 089439051WCB	1.000 EA
004824015A	GREASE POLYREX EM	1.160 LB
032018028EK	HHCS 5/8-11X3-1/2L PLTD	4.000 EA
032018036DK	HHCS 1/2-13X4-1/2 PLTD.	3.000 EA
410700004A	WSHR	1.000 EA
035000001G	GREASE RELIEF FITTING, ALEMITE 317400	1.000 EA
034017012AB	LCKW 1/4 STD. PLATED	4.000 EA
405851012AC	SPACE	4.000 EA
032018008AK	HHCS 1/4-20X1 PLATED	4.000 EA
032018005AK	HHCS 1/4-20X5/8 PLATED	4.000 EA
034000012AB	WSHR 1/4 STD. PLATED	4.000 EA
034600001AA	BUSH 1/4TO1/8 BLACK	1.000 EA
405851012AC	SPACE	4.000 EA
034017012AB	LCKW 1/4 STD. PLATED	4.000 EA
034600001AA	BUSH 1/4TO1/8 BLACK	1.000 EA
034000012AB	WSHR 1/4 STD. PLATED	4.000 EA
032018005AK	HHCS 1/4-20X5/8 PLATED	4.000 EA

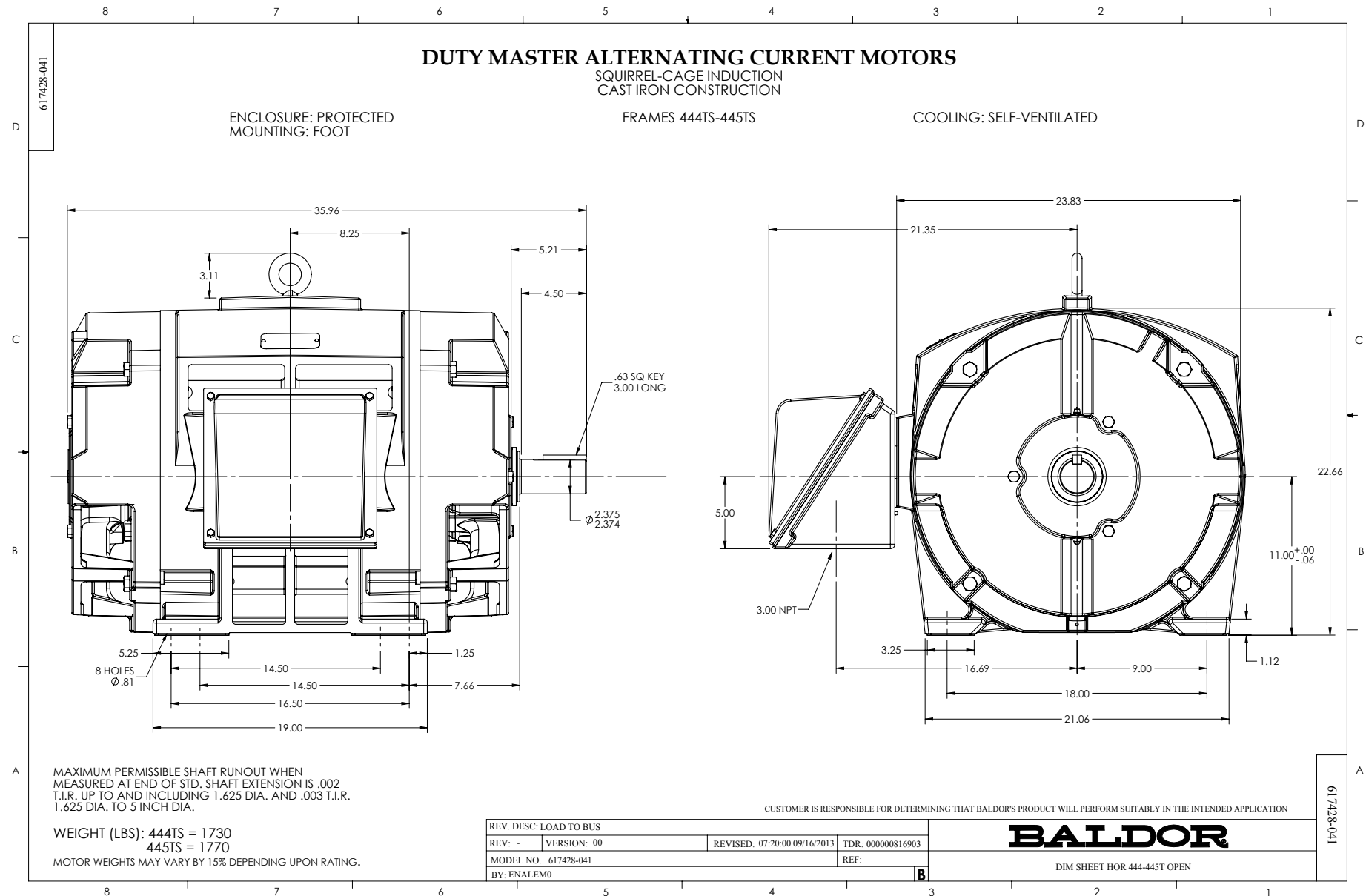
Parts List (continued)		
Part Number	Description	Quantity
032018008AK	HHCS 1/4-20X1 PLATED	4.000 EA
089439051A	BRKT 440 089439051WCB	1.000 EA
702611001A	BAFFL 440 SUB PAINT	1.000 EA
032018028EK	HHCS 5/8-11X3-1/2L PLTD	4.000 EA
032018036DK	HHCS 1/2-13X4-1/2 PLTD.	3.000 EA
415045002A	SLGR	1.000 EA
035000001G	GREASE RELIEF FITTING, ALEMITE 317400	1.000 EA
076863000C	+CBCST BLKT - 440	1.000 EA
406056007A	GASKET, 440	1.000 EA
076864000A	CB CVRCST BLKT - 440	1.000 EA
067053001C	GASK 440	1.000 EA
418150003A	GREASE FITTING CAP	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
032018008BK	HHCS 5/16-18X1L PLATED	4.000 EA
032018008DK	HHCS 1/2-13X1 PLATED	4.000 EA
048897010DJ	BUSH - 445	1.000 EA
048977006J	GRFTG - 440	1.000 EA
035000001A	ALFTG 1/8" 1610-BL	1.000 EA
415000103D	T/LUG #4AWG-1/0AWG W/HOLE FOR .250 BOLT	1.000 EA
033512006LB	HHTTS 1/4-20X3/4 PLTD.	1.000 EA
035000001A	ALFTG 1/8" 1610-BL	1.000 EA
418150003A	GREASE FITTING CAP	1.000 EA
034180024HA	KEY 5/8X5/8X3 L	1.000 EA

PK5004A09	BASE 48 X 39-1/4 STACK 2 X 4 RUUNER	1.000 EA
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Accessories		
Part Number	Description	Multiplier
089439052B	C-FACE BRKT 440 089439052WCA	P1
089439053B	D-FLANGE BRKT 440 089439053WCA	P1



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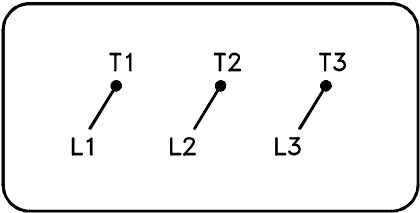
416820-036

A-C MOTOR

CONNECTION DIAGRAM

STANDARD 3 LEAD

CONNECTED



(N.P. 1575-BA)

416820-036

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