

BALDOR® • RELIANCE

Product Information Packet

VM7042T-I

3//2HP,1750//1460 75CRISERPM,3PH,60//50H

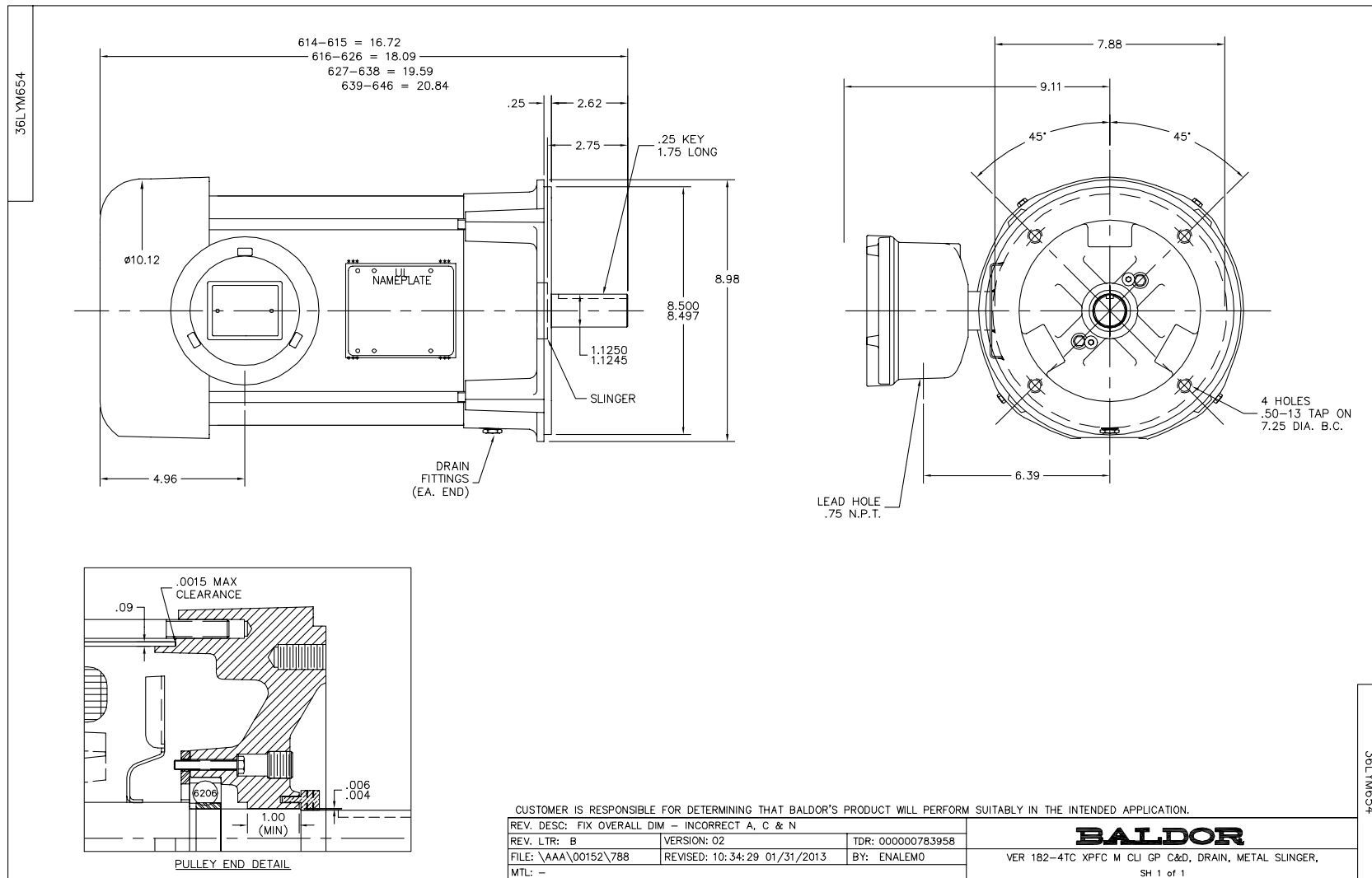
Part Detail							
Revision:	F	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Prod. Type:	3628M	Elec. Spec:	36WGS913	CD Diagram:	CD0005
Enclosure:	XPFC	Mfg Plant:		Mech. Spec:	36M654	Layout:	36LYM654
Frame:	182TC	Mounting:	F1	Poles:	04	Created Date:	05-10-2012
Base:	N	Rotation:	R	Insulation:	F	Eff. Date:	10-08-2013
Leads:	9#16					Replaced By:	
Literature:		Elec. Diagram:					

Nameplate NP0977XP							
NO.		TEMP CODE	T3C				
SPEC.	36M654S913H1	DE BRG	6206				
CAT.NO.	VM7042T-I	ODE BRG	6205				
HP	3//2	GREASE	POLYREX EM				
VOLTS	230/460//190/380	MOTOR WEIGHT	106 LBS				
AMPS	8.4/4.2//7.4/3.7	NEMA-NOM-EFF	87.5				
RPM	1750//1460 75CRISE	FL PF	78				
CYCLE	60//50	PH	3	CL	F	FRAME	182TC
SER.F.	1.15	DES	B	CODE	K	CC	010A
SER.							
RATING	40C AMB-CONT						
USABLE AT 208V							

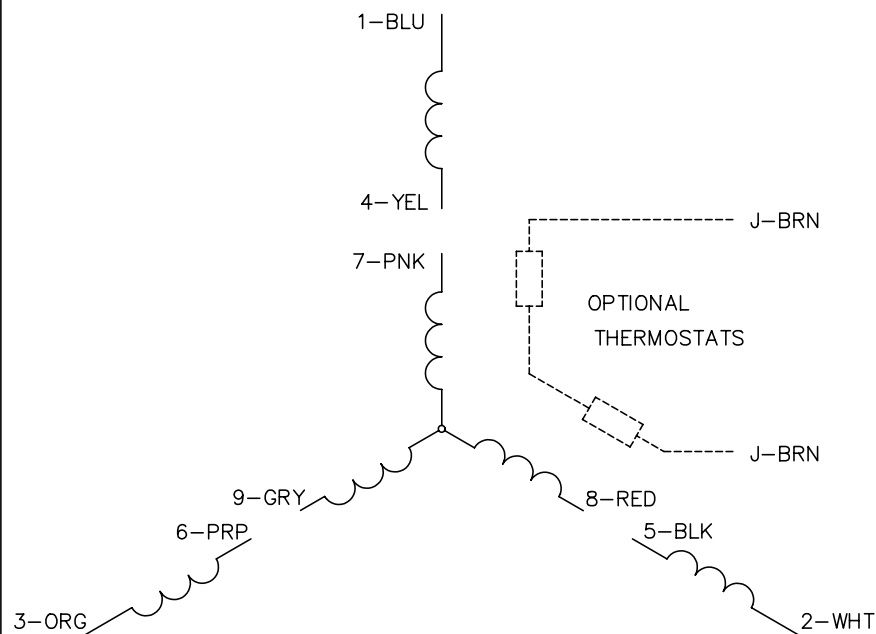
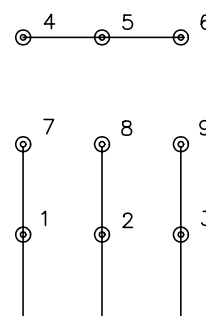
Parts List		
Part Number	Description	Quantity
SA244927	SA 36M654S913H1	1.000 EA
RA231814	RA 36M654S913H1	1.000 EA
36FN3000A01SP	EXFN, PLASTIC, 7.00 OD, .912 ID	1.000 EA
37CB1005A02	CONDUIT BOX-MACH-EXPL.PROOF-GROUP "C" MTR	1.000 EA
11XW1032G06	10-32 X .38, TAPTITE II, HEX WSHR SLTD U	1.000 EA
HW3001B01	003SS CUP WASHER, FOR #8 SCREW	1.000 EA
06EP1709A19	FREP XPFC DRAIN, GROUP C (8.38 DIA. BC)	1.000 EA
HW4506A02	BREATHER/DRAIN-EXP PROOF-.125-27 NPTF AI	1.000 EA
HW3022E05	.125 DIA X .500 ROLLED SPRING PIN	1.000 EA
HW5100A05	WVY WSHR F/205 & 304 BRGS	1.000 EA
36EP1703A17	PUEP - GROUP C & E, DRAIN (HW4506A02)	1.000 EA
HA2009A81	SLINGER FOR GROUP E MTRS - 06 BRG.	1.000 EA
80XN0632J06	SET SCREW, 6-32 X 3/8", HEX SOCKET, AS	2.000 EA
51XN1032A20	10-32 X 1 1/4 HX WS SL SR	2.000 EA
HW4506A02	BREATHER/DRAIN-EXP PROOF-.125-27 NPTF AI	1.000 EA
HW3022E05	.125 DIA X .500 ROLLED SPRING PIN	1.000 EA
HW1001A10	WASHER, #10 SPLT LK, ZN X	2.000 EA
HW4001A01	1/4 HX SOC PIPE PLG (F/S) ALLOY STEEL W/	2.000 EA
60XN1032A07	10-32 X 1/2 TRUSS HEAD, TORX SERRATED ZN	2.000 EA
51XB1214A16	12-14X1.00 HXWSSLD SERTYB	1.000 EA
36FH2000A01	FAN COVER MACH	1.000 EA
51XW1032A08	10/32X1/2 HXWSHR HD, SL, SERATED	4.000 EA
37CB1502A01	CONDUIT BOX LID-MACH-EXPL.PROOF-GROUP "C	1.000 EA
RM1020A42	O-RING, -154 BUNA-N, .103 CS X 3.737 ID	1.000 EA

Parts List (continued)		
Part Number	Description	Quantity
HW2501E16	3KEY, 1/4 SQ X 1.750	1.000 EA
HA7000A02	KEY RETAINER RING, 1 1/8 DIA, 1 3/8 DIA	1.000 EA
85XU0407S04	4X1/4 U DRIVE PIN STAINLESS	6.000 EA
LB1359	ALUM XP CAUTION LABEL	1.000 EA
LB9002A50	CMC-5000 BRADY WIRE MARK	1.000 EA
MJ1000A75	GREASE, POLYREX EM EXXON (USe 4824-15A)	0.050 LB
MG1025Z20	ACTIVATOR WILKOFAS 060.32	0.010 GA
MG1025G29	MUNSELL 4.5Y 5.3/0.7 DARK CHARCOAL GREY	0.022 GA
HA3105A09	THRUBOLT 3/8-16 X 12.000	4.000 EA
LB1119N	WARNING LABEL	1.000 EA
LB1125C01	STD (STOCK) CARTON LABEL BALDOR WITH FLA	1.000 EA
LC0145B01	CONNECTION LABEL	1.000 EA
NP0977XP	BR XP UL CSA CC CL-I GP-C&D	1.000 EA
G0PA1000	SPCL PACKAGING	1.000 EA
PK3082	STYROFOAM CRADLE	1.000 EA
MN416A01	TAG-INSTAL-MAINT no wire (1200/bx) 10/13	1.000 EA

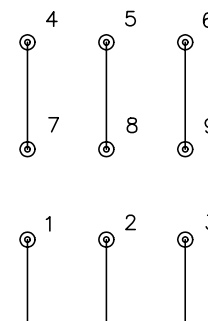
No performance data has been
assigned to this product.



CD0005

LOW VOLTAGE
(2Y)

LINE

HIGH VOLTAGE
(1Y)

LINE

NOTES:

1. INTERCHANGE ANY TWO LINE LEADS TO REVERSE ROTATION.
2. OPTIONAL THERMOSTATS ARE PROVIDED WHEN SPECIFIED.
3. ACTUAL NUMBER OF INTERNAL PARALLEL CIRCUITS MAY BE A MULTIPLE OF THOSE SHOWN ABOVE.
4. LEAD COLORS ARE OPTIONAL. LEADS MUST ALWAYS BE NUMBERED AS SHOWN.

REV. DESC: REVISE TO SHOW OPTIONAL COLORS

REV. LTR: E BY: JLP

REVISED: 01/19/99 10:15

TDR: 0171435

900000

FILE: AAA00005140

MDL: -

MTL: -

BALDOR ELECTRIC Co.

3PH, DV, 9 LEADS

CD0005