

BALDOR® • RELIANCE

Product Information Packet

VBM3611T

3HP,1750RPM,3PH,60HZ,182TC,BRAKE,3622M

Part Detail							
Revision:	D	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Prod. Type:	3622M	Elec. Spec:	36WGS914	CD Diagram:	CD0005
Enclosure:	TEFC	Mfg Plant:		Mech. Spec:	36E049	Layout:	36LYE049
Frame:	182TC	Mounting:	F1	Poles:	04	Created Date:	06-02-2012
Base:	N	Rotation:	R	Insulation:	F	Eff. Date:	01-10-2014
Leads:	9#16					Replaced By:	
Literature:		Elec. Diagram:					

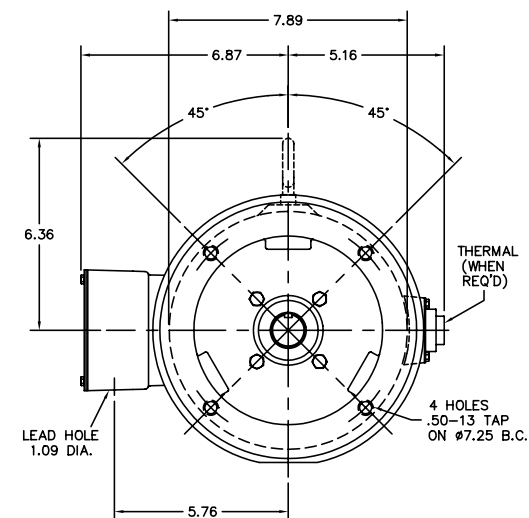
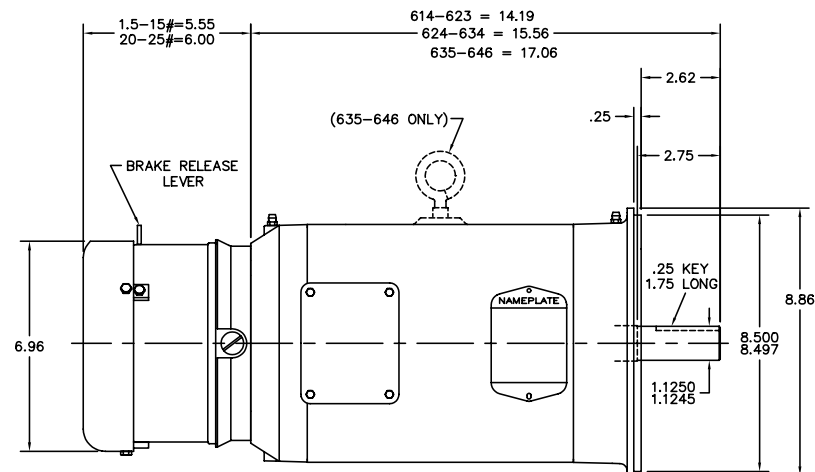
Nameplate NP1256L									
CAT.NO.	VBM3611T								
SPEC.	36E049S914G1								
HP	3								
VOLTS	208-230/460								
AMP	9/4.5								
RPM	1750								
FRAME	182TC	HZ			60	PH		3	
SER.F.	1.15	CODE			K	DES		B	CLASS
NEMA-NOM-EFF	85.5	PF			72				
RATING	40C AMB-CONT								
CC		USABLE AT 208V							
DE	6206	ODE			6205				
ENCL	TEFC	SN							

Parts List		
Part Number	Description	Quantity
SA245969	SA 36E049S914G1	1.000 EA
RA232856	RA 36E049S914G1	1.000 EA
36CB3004	36 CB CASTING W/1.09 DIA LEAD HOLE @ 6:0	1.000 EA
36GS1000SP	GASKET-CONDUIT BOX, .06 THICK #SV-330 LE	1.000 EA
51XB1016A08	10-16X 1/2HXWSSLD SERTYB	2.000 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
36EP3306A04	FR ENDPLATE, MACH .281 FOR T-BOLT, W/O T	1.000 EA
HW4500A01	1641B(ALEMITE)400 UNIV, GREASE FITT	1.000 EA
HW5100A05	WVY WSHR F/205 & 304 BRGS	1.000 EA
36EP3301A23	PU ENDPLATE, ENCL. 182-4TC 206 BRG. W/GR	1.000 EA
HW4500A01	1641B(ALEMITE)400 UNIV, GREASE FITT	1.000 EA
10XN2520A28	1/4-20X 1 3/4 HEX HD	4.000 EA
HW1001A25	LOCKWASHER 1/4, ZINC PLT .493 OD, .255 I	4.000 EA
BR1003A01	BRAKE RELEASE LEVER	1.000 EA
HW2501D10	KEY, 3/16 SQ X 1.000	1.000 EA
51XB1214A16	12-14X1.00 HXWSSLD SERTYB	1.000 EA
HA1014A02SP	SPL SPACER FOR FAN COVER MTD ON BRAKE	3.000 EA
51XB1016A07	10-16 X 7/16 HXWSSLD SERTYB	3.000 EA
35FH5000A08SP	FAN COVER ASSY FOR BRAKE MTRS,W/ AUTOPHE	1.000 EA
51XB1016A07	10-16 X 7/16 HXWSSLD SERTYB	3.000 EA
36CB4516	36 LIPPED CB LID	1.000 EA
37GS1001SP	GASKET, CONDUIT BOX LID, .06 THICK LEXID	1.000 EA
51XW0832A07	8-32 X .44, TAPTITE II, HEX WSHR SLTD SE	4.000 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	2.000 EA
MJ1000A75	GREASE, POLYREX EM EXXON (USe 4824-15A)	0.050 LB
84XN3816J28	HEX SOC HD, 3/8-16 X 1.75 LONG	2.000 EA
MG1000G27	MED CHARCOAL METALLIC GREY	0.022 GA
35FN3002A05SP	EXFN, PLASTIC, 6.376 OD, .638 ID	1.000 EA
HA3101A24	THRUBOLT 1/4-20 X 10.125 DEMBY	4.000 EA
76BK4100DPF	1-056-041-00-DPF BRAKE TDR# 79345	1.000 EA
LB1125C01	STD (STOCK) CARTON LABEL BALDOR WITH FLA	1.000 EA
LB1185	LABEL,BRAKE CONNECTION (ON ROLLS)	1.000 EA
LC0005E01	CONN.DIA./WARNING LABEL (LC0005/LB1119N)	1.000 EA
NP1256L	ALUM UL CSA CC	1.000 EA
G0PA1000	SPCL PACKAGING	1.000 EA
PK3082	STYROFOAM CRADLE	1.000 EA
LB1506	LABEL "AMERICAN MADE" 1.50 X 1.00	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.

36LYE049



CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION.

REV. DESC:	36EP3306A04 WAS 36EP130349
REV. LTR:	N BY: JMB REVISED: 07/25/00 8:14 TDR: 0214694
FILE:	AAA00000938 REF: -
MTL:	-

BALDOR ELECTRIC Co.

STD VERT 182-4TC TEFC 36M W/BRAKE (76BK')

36LYE049

