



# **BALDOR® • *RELIANCE***

## **Product Information Packet**

### **L1306A**

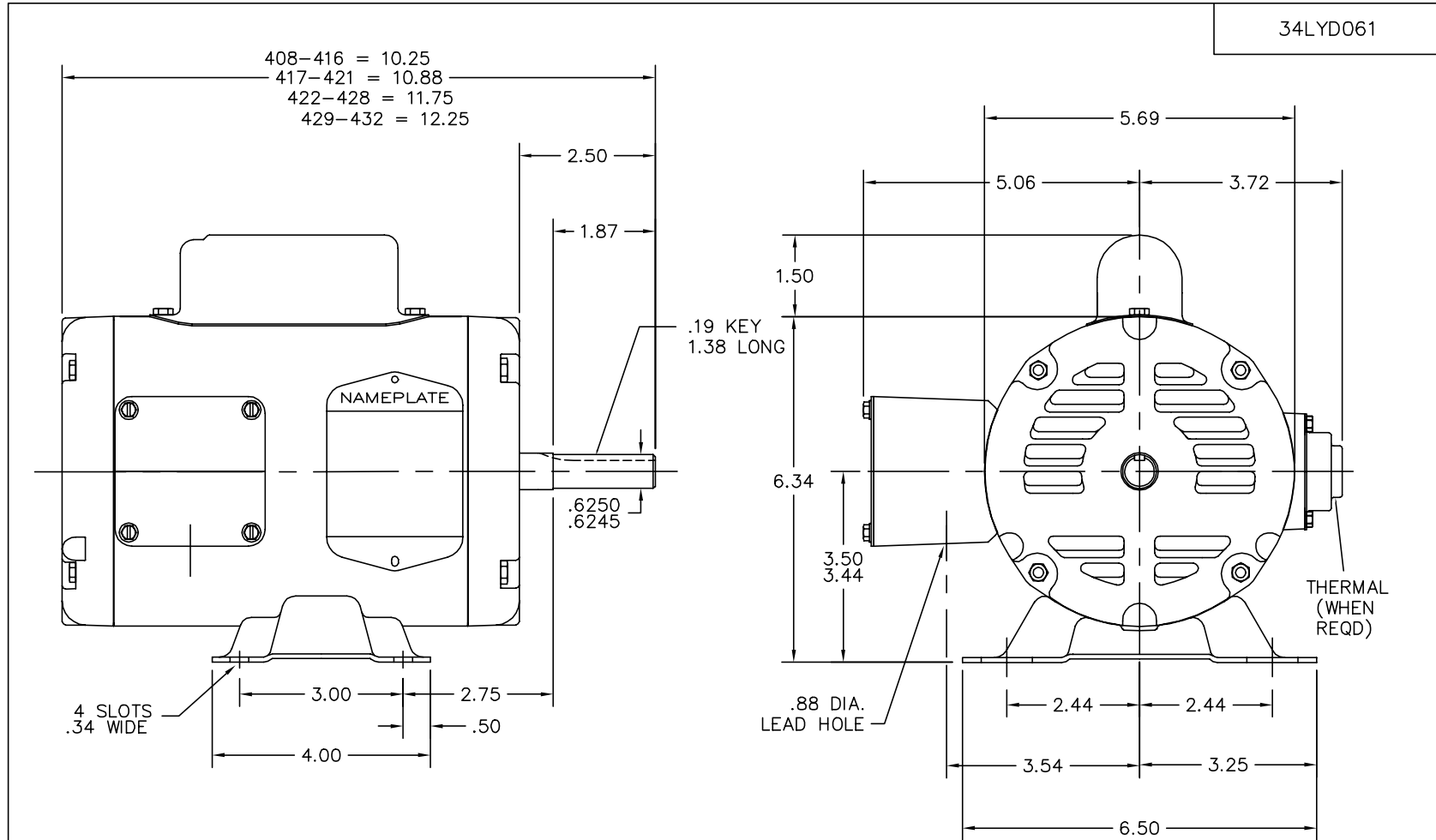
**.75HP,3450RPM,1PH,60HZ,56,3424L,OPEN,F1**

Product Detail							
Revision:	C	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Prod Type:	3424L	Elec. Spec:	34WG2414	CD Diagram:	CD0008
Enclosure	OPEN	Mfg Plant:		Mech Spec:	34D061	Layout:	34LYD061
Frame:	56	Mounting:	F1	Poles:	02	Created Date:	01-10-2006
Base:	RG	Rotation:	R	Insulation:	B	Eff. Date:	07-08-2008
Leads:	6#18,1#14	Literature:		Elec. Diagram:		Replaced By:	

Nameplate NP1257L							
CAT.NO.	L1306A						
SPEC.	34D061-2414G1						
HP	.75						
VOLTS	115/230						
AMP	11/5.5						
RPM	3450						
FRAME	56	HZ	60	PH	1		
SER.F.	1.25	CODE	J	DES	N	CL	B
NEMA-NOM-EFF	69	PF	68				
RATING	40C AMB-CONT						
CC				USABLE AT 208V			
DE	6203	ODE	6203				
ENCL	OPEN	SN					
	SFA 12/6.6						

<b>Parts List</b>			
<b>Product ID</b>	<b>Description</b>	<b>Quantity</b>	<b>List Price</b>
SA137292	SA 34D061-2414G1	1.000	176.00
RA126909	RA 34D061-2414G1	1.000	147.00
EC1270A02SP	ELEC CAP, 270-324 MFD, 125V, 1.48D X 3.	1.000	15.00
NS2512A01	INSULATOR, CONDUIT BOX X X	1.000	2.00
34CB3002A	CB CAST W/.88 DIA HOLE	1.000	13.00
51XB1016A07	10-16 X 7/16 HXWSSLD SERTYB	2.000	2.00
11XW1032G06	10-32 X .38, TAPTITE II, HEX WSHR SLTD U	1.000	3.00
SP1006A01	TERM. BOARD, MODE 35 SW X H-23655	1.000	7.00
51XW0832A07	8-32 X .44, TAPTITE II, HEX WSHR SLTD SE	2.000	2.00
34EP3200A01SP	FR ENDPLATE, MACH	1.000	37.00
NS2500A01	INSULATOR, AUTO THER PROT	1.000	2.00
34CB4800SP	CAPACITOR COVER, STAMPED X X	1.000	20.00
51XB1016A05	10-16X5/16HX WA SL SR TYB (F/S)	2.000	2.00
HW5100A03SP	WAVY WASHER (W1543-017)	1.000	2.00
34EP3200A02SP	FR/PU ENDPLATE, MACH	1.000	37.00
XY1032A02	10-32 HEX NUT DIRECTIONAL SERRATION	4.000	2.00
34CB4517	CB LID 4 MTG HOLES .22 DIA STAMPED, FOR	1.000	5.00
51XW0832A07	8-32 X .44, TAPTITE II, HEX WSHR SLTD SE	4.000	2.00
HW2501D13SP	KEY, 3/16 SQ X 1.375	1.000	2.00
HA7000A04	KEY RETAINER 0.625 DIA SHAFTS	1.000	2.00
MG1000G27	PAINT- S9282E CHARCOAL GREY	0.014	4,000.00
10XF0440S02	04-40 X 1/8 TYPE F HEX HD STAINLESS STIC	2.000	2.00
SP5056A24	MODEL 34 TYPE L STATIONARY SWITCH WITH L	1.000	18.00
HA3100A45	THRUBOLT 10-32 X 8.875	4.000	5.00

<b>Parts List (continued)</b>			
<b>Product ID</b>	<b>Description</b>	<b>Quantity</b>	<b>List Price</b>
LB1118	LABEL,WARNING (ROLL LABEL)	1.000	2.00
LB1125C01	STD (STOCK) CARTON LABEL BALDOR WITH FLA	1.000	2.00
LB5040	INSTRUCTION TAG, AC & DC	1.000	2.00
LC0008	1PH,DV,7-LEAD,THERMAL,CONNECTION DIAGRAM	1.000	2.00
NP1257L	NP STD LASER ENGRAVED THERMAL PROTECTED,	1.000	25.00
34PA1002	PACKING GROUP, BALDOR	1.000	13.00



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

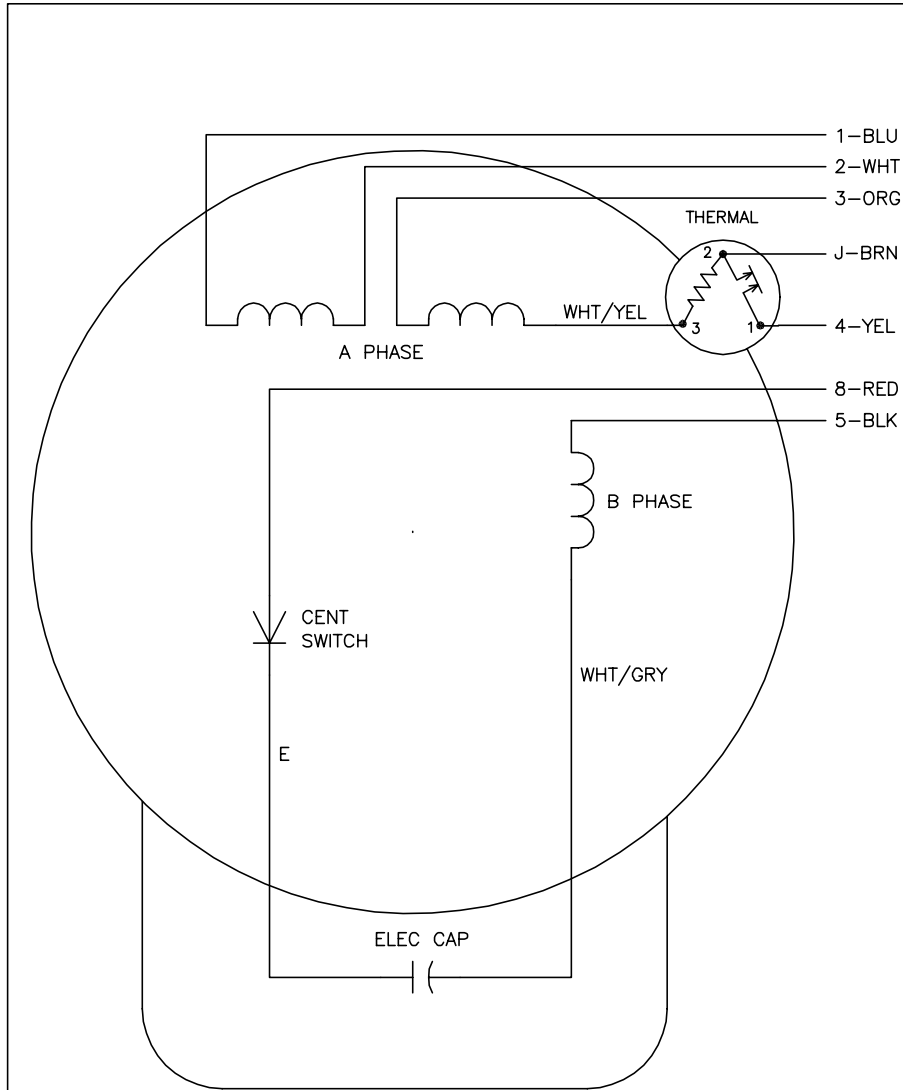
REV. DESC: RE-ACTIVATE		
REV. LTR: E	VERSION: 01	TDR: 000000385212
34LYD061	FILE: \AAA\00037\073	REVISED: 09:35:30 01/10/2006
	MTL: -	BY: ENELLSO

**BALDOR ELECTRIC Co.**

STD HORZ 34L NEMA 56 OPEN

34LYD061

CD0008



	LINE A	LINE B	JOIN	JOIN
HIGH STD	1	4	2,3,8	J,5
HIGH OPP	1	4	2,3,5	J,8
LOW STD	1,3,8	4	-	2,J,5
LOW OPP	1,3,5	4	-	2,J,8

NOTES:

1. STANDARD ROTATION IS CCW FACING END OPPOSITE SHAFT EXTENSION.
2. MULTIPLE CAPACITORS ARE CONNECTED IN PARALLEL UNLESS OTHERWISE SPECIFIED.
3. LEAD COLORS ARE OPTIONAL. LEADS MUST ALWAYS BE NUMBERED AS SHOWN.

REV. DESC: REMOVE 2-TERMINAL THERMAL DETAIL, SEE CD0008A02		
REV. LTR: F	VERSION: 01	TDR: 000000360649
80000	FILE: \AAA\00007\408	REVISED: 10:56:54 04/18/2005
	MTL: -	BY: ENJOEPO

**BALDOR ELECTRIC Co.**

TYPE L, DV, REV, THERMAL, 7 LEADS

CD0008