ABB BALDOR RELIANCE

Customer information packet

36F062-0110

1.5HP, 1140RPM, 3PH, 60HZ, 182TD, 3623M, TEFC

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Specifications

Frequency	60.00 Hz
Output @ Frequency	1.500 HP @ 60 HZ
Phase	3
Synchronous Speed @ Frequency	1200 RPM @ 60 HZ
Voltage @ Frequency	208.0 V @ 60 HZ
	230.0 V @ 60 HZ
	460.0 V @ 60 HZ
Ambient Temperature	40 °C
Current @ Voltage	2.600 A @ 460.0 V
	5.200 A @ 230.0 V
	5.500 A @ 208.0 V
Design Code	B
Duty Rating	CONT
Efficiency @ 100% Load	80.0 %
Insulation Class	B
KVA Code	J
Motor Lead Quantity/Wire Size	9 @ 16 AWG
Motor Type	3623M
Mounting Arrangement	F1
Number of Poles	6
Power Factor	66
Service Factor	1.15
Speed	1140 rpm

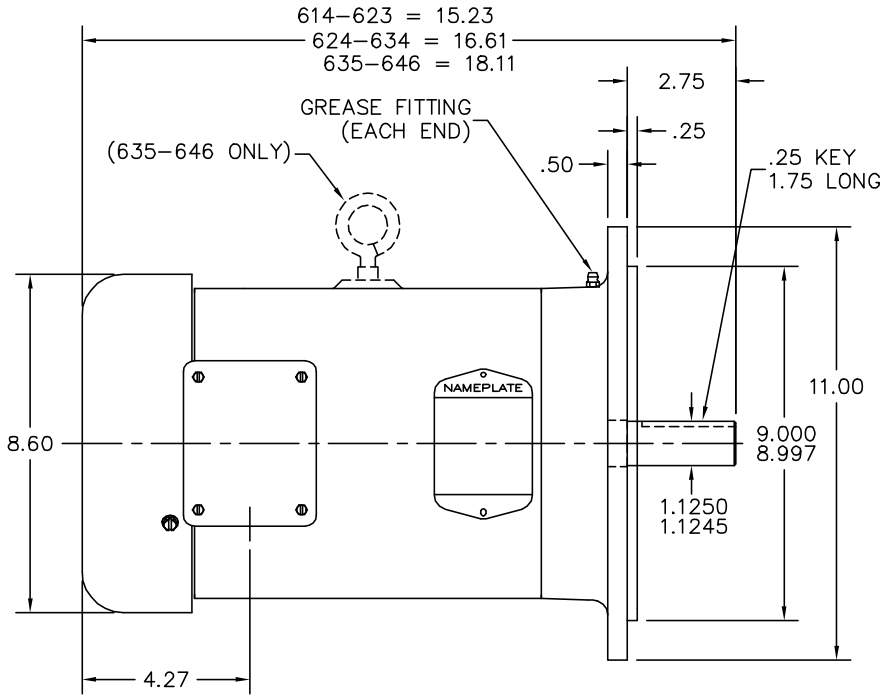
Part Detail

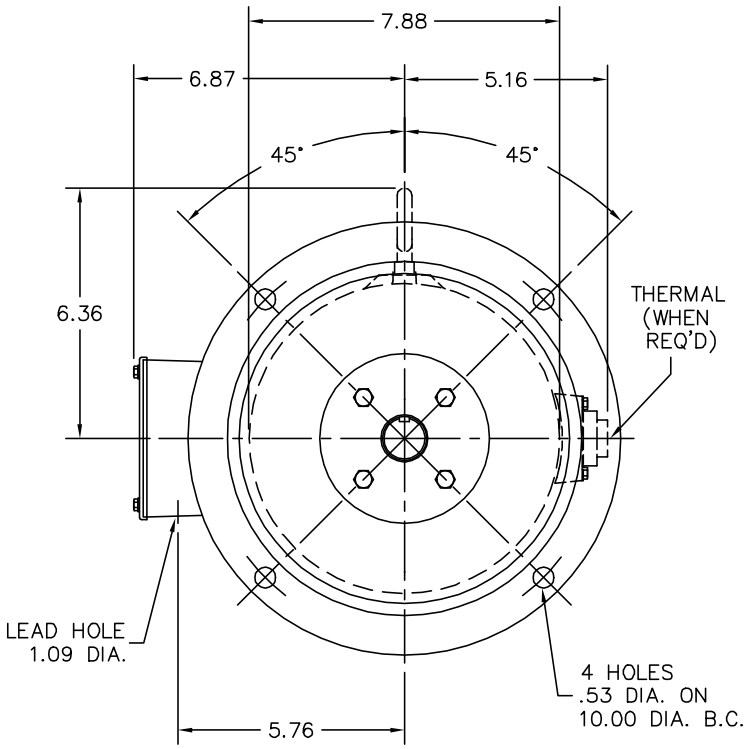
Revision	C
Type	AC
Mech. spec.	36F062
Base	
Status	NLA/A
Elec. spec.	36WG0110
Layout	36LYF062
Eff. date	03-20-2005
CD Diagram	CD0005
Poles	06
Leads	9#16
Proprietary	False
Created date	01-01-0001

Nameplate

NP1256									
CAT.NO.									
SPEC.	36F062-0110								
HP	1 1/2								
VOLTS	208-230/460								
AMP	5.5-5.2/2.6								
RPM	1140								
FRAME	182TD	**HZ**	60		**PH**	3			
SER.F.	1.15	**CODE**	J	**DES**	B	**CLASS**	B		
NEMA-NOM-EFF	80	**PF**	66						
RATING	40C AMB-CONT								
CC				**USABLE AT 208V**			N/A		
DE	6206	**ODE**	6205						
ENCL	TEFC	**SN**							

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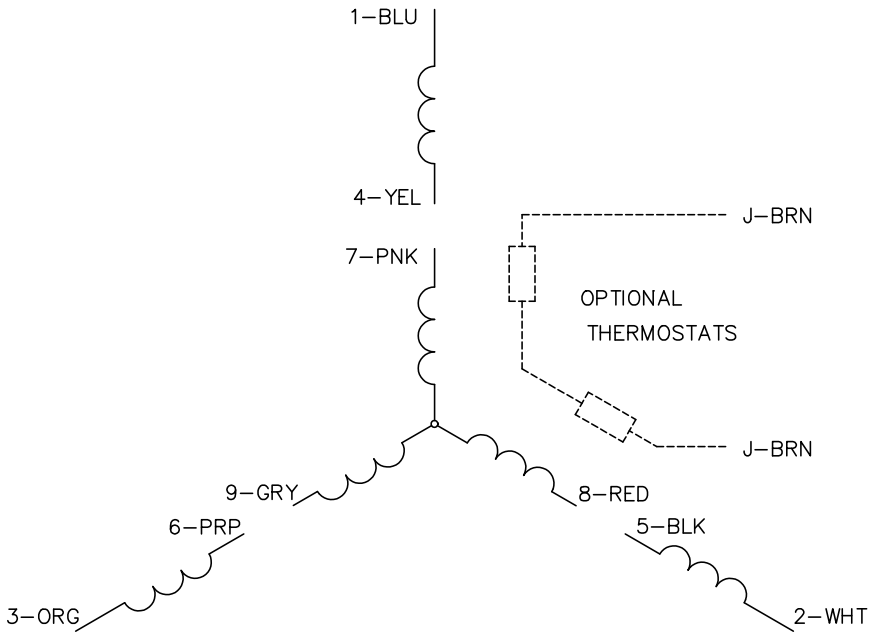


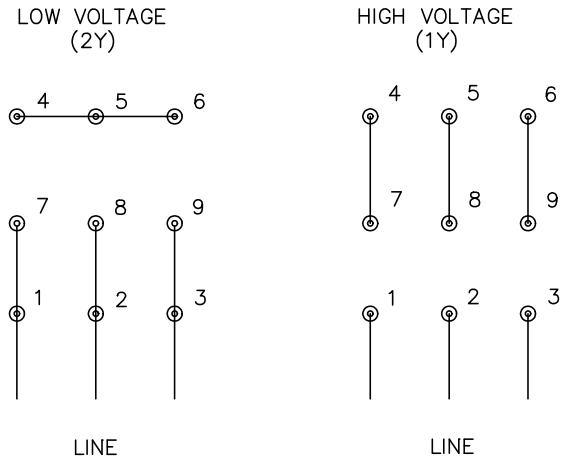
36LYF062

CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT BALDOR'S PRODUCT WILL PERFORM SUITABLY IN THE INTENDED APPLICATION.

REV. DESC: UPDATE KOBX			BALDOR • DODGE • RELIANCE
REV. LTR: F	VERSION: 02	TDR: 000000515391	
FILE: \AAA\00003\328		REVISED: 10:06:23 10/15/2009	VERT 182–4TD TEFC 36M
MTL: –		BY: ENBRAM0	SH 1 of 1

CD0005





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.

CD0005

REV. DESC: REVISE TO SHOW OPTIONAL COLORS			BALDOR ELECTRIC Co.
REV. LTR: E	BY: JLP	REVISED: 01/19/99 10:15	TDR: 0171435
CD0005		FILE: AAA00005140	MDL: –
		MTL: –	3PH, DV, 9 LEADS