

BALDOR® • RELIANCE

Product Information Packet

VFWD3542

.75HP,MOTOR-RPMRPM,3PH,60HZ,56C,3514M,TE

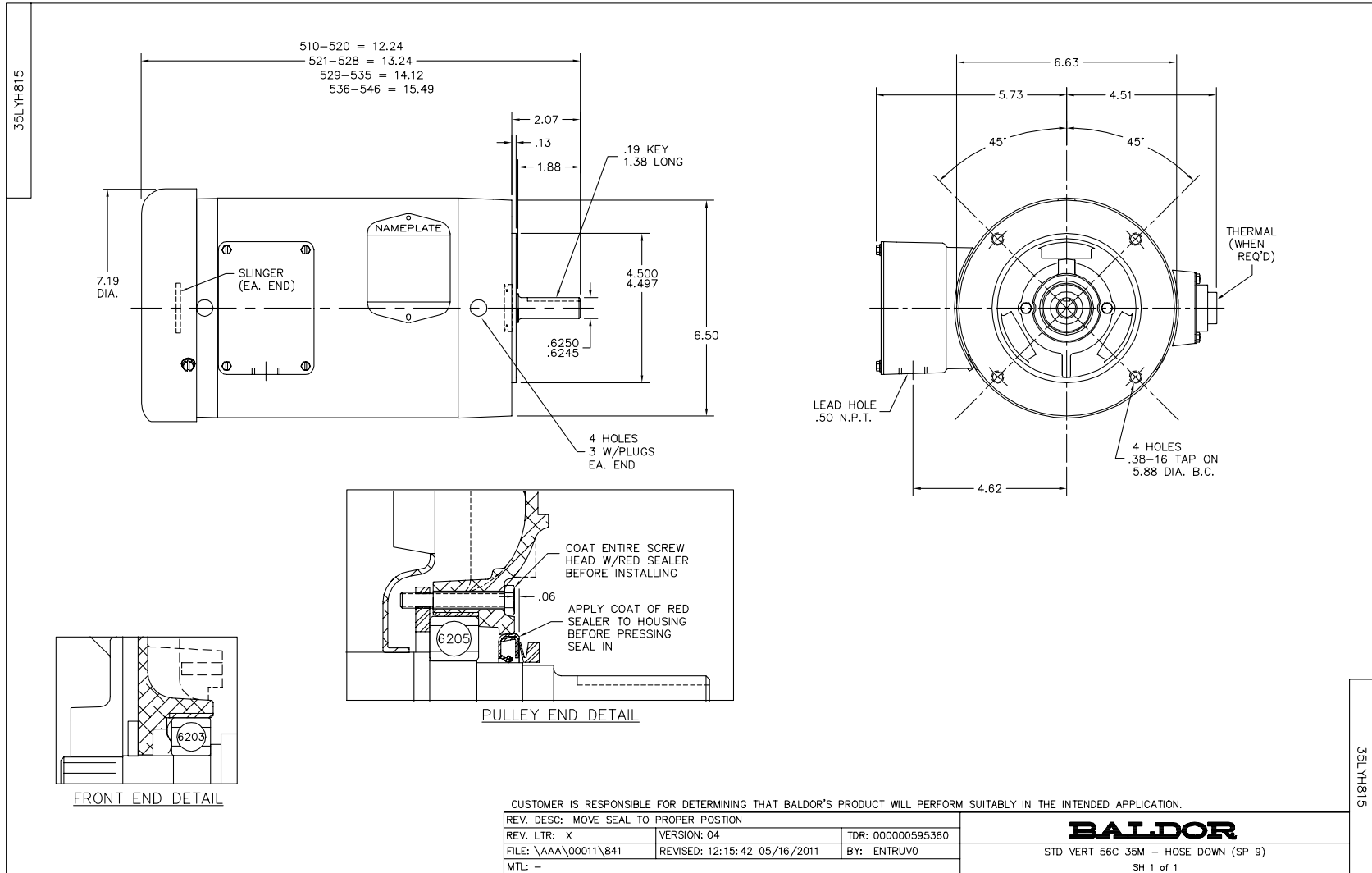
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Part Detail							
Revision:	K	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Prod. Type:	3514M	Elec. Spec:	35WGP672	CD Diagram:	
Enclosure:	TEFC	Mfg Plant:		Mech. Spec:	35H815	Layout:	
Frame:	56C	Mounting:	F1	Poles:	04	Created Date:	11-16-2007
Base:	N	Rotation:	R	Insulation:	F	Eff. Date:	10-11-2012
Leads:	9#18	Literature:		Elec. Diagram:		Replaced By:	

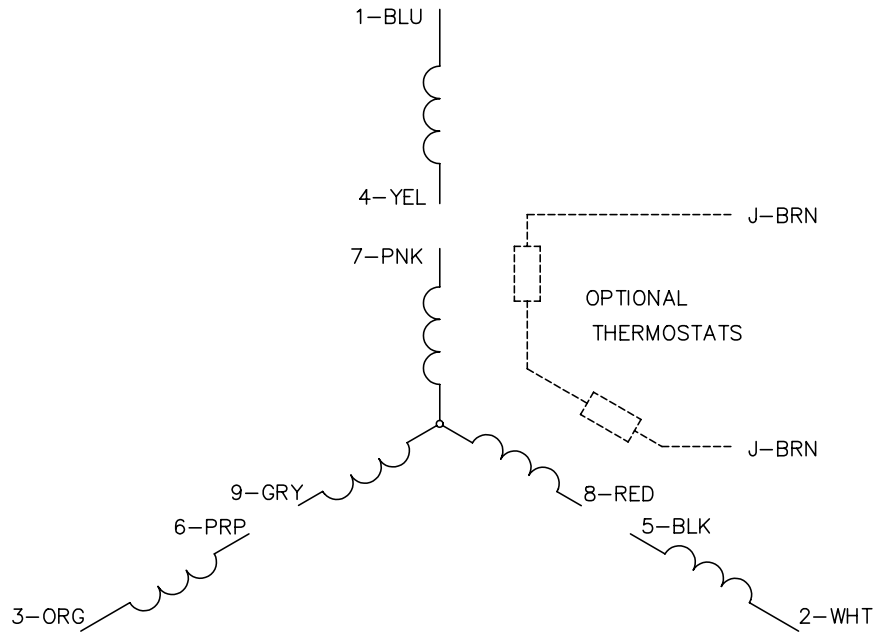
Nameplate NP1496L									
CAT.NO.	VFWDM3542								
SPEC.	35H815P672G1								
HP	.75								
VOLTS	230/460								
AMP	2.8/1.4								
RPM	1750								
FRAME	56C	HZ	60	PH	3				
SER.F.	1.25	CODE	M	DES	B	CLASS	F		
NEMA-NOM-EFF	78.5	PF	66						
RATING	40C AMB-CONT								
CC				USABLE AT 208V	3				
DE	6205	ODE	6203						
ENCL	TEFC	SN							
	SFA 3/1.5								

Parts List		
Part Number	Description	Quantity
SA166118	SA 35H815P672G1	1.000 EA
RA154500	RA 35H815P672G1	1.000 EA
NS2512A01	INSULATOR, CONDUIT BOX X	1.000 EA
35GS1022A03SP	GASKET BOX .125 THK WHITE NEOPRENE	1.000 EA
51XB1016A07	10-16 X 7/16 HXWSSLD SERTYB	2.000 EA
11XW1032G06	10-32 X .38, TAPTITE II, HEX WSHR SLTD U	1.000 EA
HW4032A01	BLACK DRAIN PLUG FOR WASH DOWN MOTORS	3.000 EA
HW5100A03SP	WAVY WASHER (W1543-017)	1.000 EA
HW4032A01	BLACK DRAIN PLUG FOR WASH DOWN MOTORS	3.000 EA
HW4600B49SP	SEAL 0.938 X 1.624 X 0.250 SINGLE LIP DB	1.000 EA
12XN1032S20	10-32 X 1-1/4 HEX M.S. , STAINLESS STEEL	2.000 EA
11XW1032S06	10-32 X .38, TAPTITE II, HEX WSHR SLTD U	3.000 EA
35FH4005A01SP	IEC FH NO GREASER W/AUTOPHORETIC PRIMER	1.000 EA
35GS1030A02	35 GS FOR CB LID - WHITE NEOPRENE	1.000 EA
59XW0832S07	TAPTITE II, HEX WSHR UNSLTD SER, 410 S.S.,	4.000 EA
HA1005A05SP	SLINGER, OD 1.50, ID .659, 203 BRG	1.000 EA
HW4600B46SP	SEAL 0.875 X 1.420 X 0.240 FACE SEALING	1.000 EA
HW2502D13	SS KEY, 3/16 SQ X 1.375	1.000 EA
HA7000A04	KEY RETAINER 0.625 DIA SHAFTS	1.000 EA
LB1164	LABEL, WARNING AND DRAIN	1.000 EA
HA5027A01	HA4066A01 T-DRAIN X2 BAGGED	1.000 EA
35CB3008A01W	35 CB .50 NPT @ 6, MACH WHITE EPOXY	1.000 EA
35EP3100A81MW	SPECIAL FRONT ENDPLATE, MACH. W/WHITE EP	1.000 EA
MJ1000A75	GREASE, POLYREX EM EXXON	0.050 LB

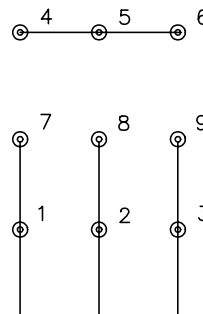
Parts List (continued)		
Part Number	Description	Quantity
35EP3300A48MW	SPL FACE MTD EP - 205 BRG - W/SEAL FOR W	1.000 EA
35FN3002A05SP	EXFN, PLASTIC, 6.376 OD, .638 ID	1.000 EA
MJ5001A01	46-665 RED SEALER	0.001 QT
85XU0407S04	4X1/4 U DRIVE PIN STAINLESS	2.000 EA
35CB4522	35 LIPPED CB LID AUTOPHORETIC	1.000 EA
MG1025Z20	ACTIVATOR WILKOFAS 060.32	0.010 GA
MG1025W11	PAINT- 781-101 WILKOFAS WHITE EPOXY	0.017 GA
HA3100S08	THRUBOLT 7.375LG SS	4.000 EA
LB1125C01	STD (STOCK) CARTON LABEL BALDOR WITH FLA	1.000 EA
LC0005	CONN.DIA.,TY M,9-LD,DUAL VOLT,REVERSING	1.000 EA
NP1496L	SS WD UL CSA CC	1.000 EA
35PA1066	PACKING GROUP COMBINED PRINT	1.000 EA
PK3082	STYROFOAM CRADLE	1.000 EA



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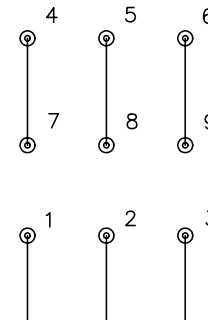


LOW VOLTAGE
(2Y)



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
90000		FILE: AAA00005140	MDL: -
		MTL: -	

BALDOR ELECTRIC Co.

3PH, DV, 9 LEADS

CD0005