

# **BALDOR**® • ***RELIANCE***

## **Product Information Packet**

# **AFM3532**

**3HP,3450RPM,3PH,60HZ,145T,3528M,TEAO,F1**

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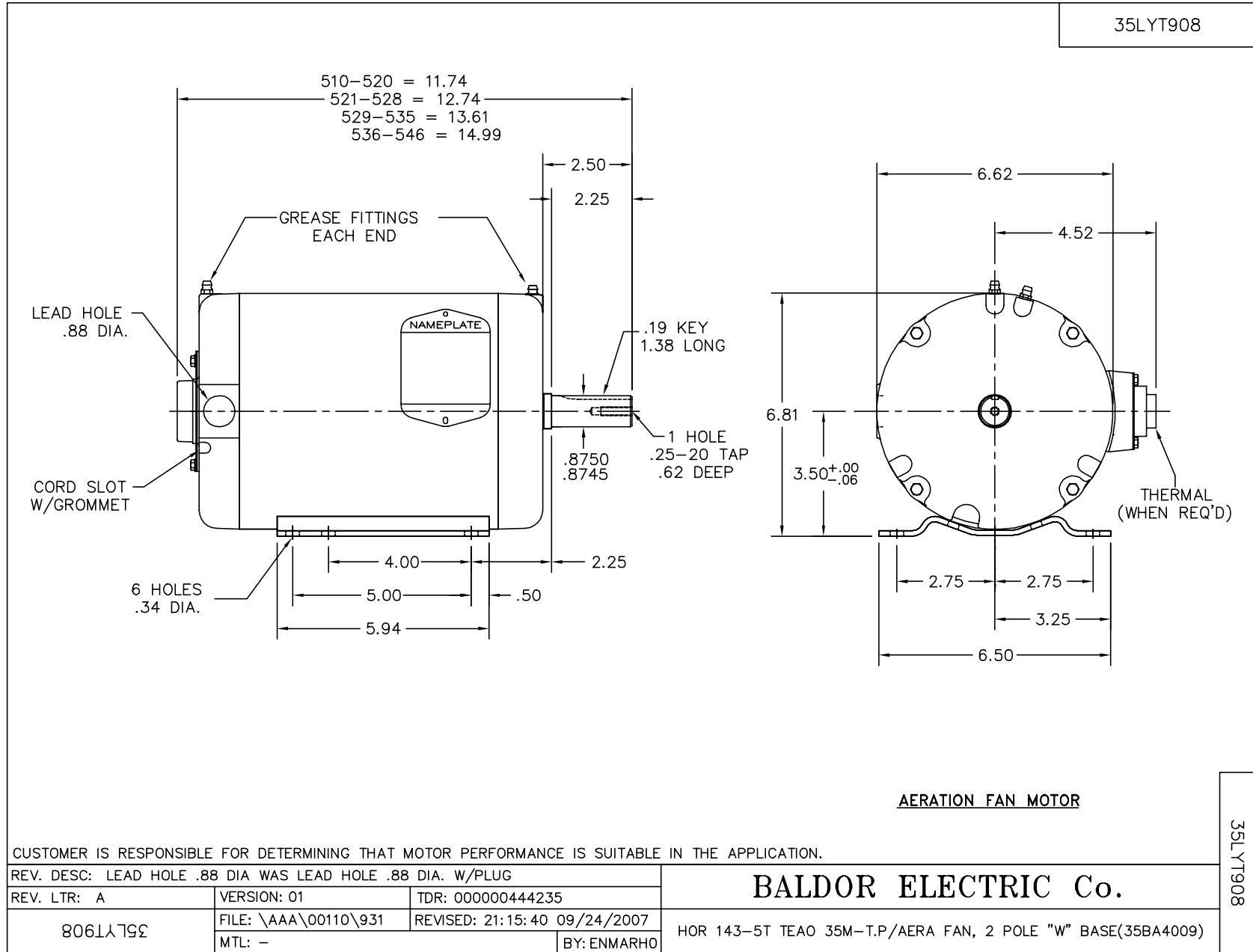
Part Detail							
Revision:	Z	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Prod. Type:	3528M	Elec. Spec:	35WGT123	CD Diagram:	
Enclosure:	TEAO	Mfg Plant:		Mech. Spec:	35T908	Layout:	
Frame:	145T	Mounting:	F1	Poles:	02	Created Date:	06-22-2007
Base:	RG	Rotation:	R	Insulation:	B	Eff. Date:	04-05-2012
Leads:	9#18 14" minimum	Literature:	Y	Elec. Diagram:		Replaced By:	

Nameplate NP1279L							
CAT.NO.	AFM3532						
SPEC.	35T908T123G1						
HP	3						
VOLTS	208-230/460						
AMP	8.1-7.6/3.8						
RPM	3450						
FRAME	145T	HZ	60	PH	3		
SER.F.	1.00	CODE	K	DES	B	CL	B
NEMA-NOM-EFF	82.5	PF	89				
RATING	40C AMB-CONT						
CC	USABLE AT 208V			8.1			
DE	6205	ODE	6203				
ENCL	TEAO	SN					

Parts List		
Part Number	Description	Quantity
SA111030	SA 35T908T123G1	1.000 EA
RA102409	RA 35T908T123G1	1.000 EA
RM1001A01	GROMMET (MIDSTATES#541000)	1.000 EA
53XT0832G07	8-32X7/16 PN STD SR TY23G X	1.000 EA
SP1003A01	TERM. BOARD, MODE 35 SW X H-23655	1.000 EA
51XW0832A07	8-32 X .44, TAPTITE II, HEX WSHR SLTD SE	2.000 EA
35EP3102A02SP	FR ENDPLATE, MACH	1.000 EA
HW4500A01	1641B(ALEMITE)400 UNIV, GREASE FITT	1.000 EA
HW5100A03SP	WAVY WASHER (W1543-017)	1.000 EA
35EP3101A01SP	STD PU EP-ENCLOSED-205 BRG-W/GREASER	1.000 EA
HW4500A01	1641B(ALEMITE)400 UNIV, GREASE FITT	1.000 EA
XY1032A02	10-32 HEX NUT DIRECTIONAL SERRATION	4.000 EA
35CB4500SP	TERMINAL BOX LID STAMPED	1.000 EA
35GS1002	GASKET,1/16 THICK LEXIDE	1.000 EA
51XW0832A07	8-32 X .44, TAPTITE II, HEX WSHR SLTD SE	2.000 EA
HW2501D13SP	KEY, 3/16 SQ X 1.375	1.000 EA
HA7000A01	KEY RETAINER 7/8" DIA SHAFT	1.000 EA
85XU0407S04	4X1/4 U DRIVE PIN STAINLESS	2.000 EA
MJ1000A75	GREASE, POLYREX EM EXXON	0.050 LB
MG1025C02	PAINT, 787.105 LITE TAN EPOXY (USE W/MG1	0.017 GA
MG1025Z20	ACTIVATOR WILKOFAS 060.32	0.010 GA
HA3100A18	THRUBOLT 10-32 X 9.250	4.000 EA
LB1119	WARNING LABEL	1.000 EA
LB1125C01	STD (STOCK) CARTON LABEL BALDOR WITH FLA	1.000 EA

Parts List (continued)		
Part Number	Description	Quantity
LC0145B01	CONNECTION LABEL	1.000 EA
NP1279L	ALUM FARM DUTY UL CSA CC	1.000 EA
PA1000	PACKING GROUP 3500 SHORT	1.000 EA

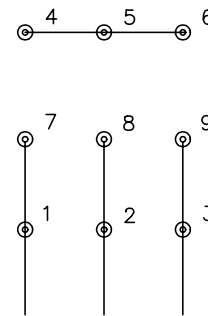
Accessories		
Part Number	Description	Multiplier
35-8762	C FACE KIT	A8
35EP1604A01SP	D-FLANGE KIT	A8



CD0005

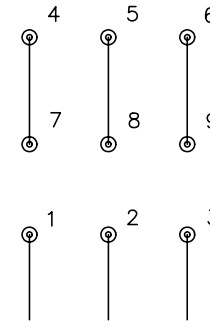


LOW VOLTAGE  
(2Y)



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
90000		FILE: AAA00005140	MDL: -
		MTL: -	

**BALDOR ELECTRIC Co.**

3PH, DV, 9 LEADS

CD0005