

BALDOR® • RELIANCE

Product Information Packet

UCM345

3-4.5HP,3450RPM,3PH,60HZ,182Z,3532M,OPAO

Part Detail							
Revision:	X	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Prod. Type:	3532M	Elec. Spec:	35WGT163	CD Diagram:	CD0005
Enclosure:	OPAO	Mfg Plant:		Mech. Spec:	35N487	Layout:	35LYN487
Frame:	182Z	Mounting:	F1	Poles:	02	Created Date:	06-22-2007
Base:	RG	Rotation:	R	Insulation:	F	Eff. Date:	05-01-2014
Leads:	9#18 30"LG Y					Replaced By:	
Literature:		Elec. Diagram:					

Nameplate NP1279L									
CAT.NO.	UCM345								
SPEC.	35N487T163								
HP	3-4.5								
VOLTS	208-230/460								
AMP	12-11.6/5.8								
RPM	3450								
FRAME	182Z	HZ			60	PH		3	
SER.F.	1.00	CODE			J	DES		B	CL F
NEMA-NOM-EFF	84	PF			87				
RATING	40C AMB-CONT								
CC		USABLE AT 208V			12				
DE	6206	ODE			6203				
ENCL	OPAO	SN							

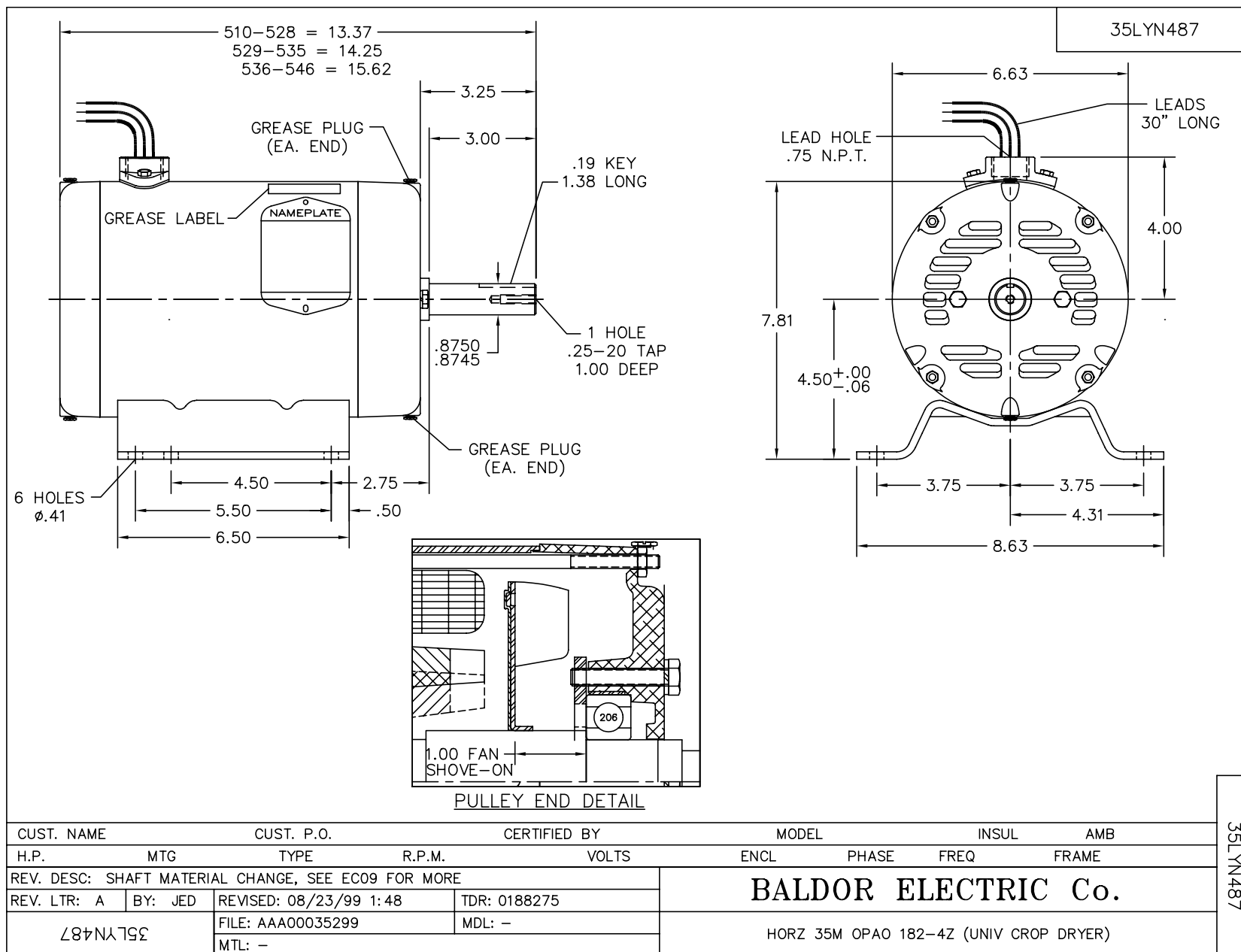
Nameplate NP1263L									
CAT.NO.	UCM345								
SPEC.	35N487T163								
HP	3-4.5								
VOLTS	208-230/460								
AMP	12-11.6/5.8								
RPM	3450								
FRAME	182Z	HZ			60	PH		3	
SER.F.	1.00	CODE			J	DES		B	CL F
NEMA-NOM-EFF	84	PF			87				
RATING	40C AMB-CONT								
CC		USABLE AT 208V			12				
DE	6206	ODE			6203				
ENCL	OPAO	SN							

Parts List		
Part Number	Description	Quantity
SA028671	SA 35N487T163	1.000 EA
RA024717	RA 35N487T163	1.000 EA
HA6021A01SP	ADAPTOR, MACH	1.000 EA
36GS5000	GASKET CONDUIT ADAPTOR	1.000 EA
51XB1016A07	10-16 X 7/16 HXWSSLD SERTYB	2.000 EA
11XT0832G06	8-32 X 3/8 TY 23 TAPPING	1.000 EA
HW3001B01	003SS CUP WASHER, FOR #8 SCREW	1.000 EA
35EP3201A63	FR EP OPEN 203 BRG W/2 GR SR & SCREEN	1.000 EA
HW4500A19	1/4-28X1/4 SLOTTED PLUG F/S	2.000 EA
HA1100A03	SCREEN, RODENT	1.000 EA
51XT1032A04	10-32X1/4 HX WA SL SR TYT (F/S)	4.000 EA
HW1000A10	#10 FLAT WASHER (SAE)	4.000 EA
HW5100A03SP	WAVY WASHER (W1543-017)	1.000 EA
35EP3207A05	EP PU OPEN W/206 BRG, (2) GREASERS & LOC	1.000 EA
HW4500A19	1/4-28X1/4 SLOTTED PLUG F/S	2.000 EA
HA1100A08	35 RODENT SCREEN OPEN 206 BRG (35EP3207)	1.000 EA
10XF1032A06	10-32 X 3/8 TYPE F HEX HD ZN	2.000 EA
HW1000A10	#10 FLAT WASHER (SAE)	2.000 EA
51XN1032A24	10-32 X 1 1/2 HX WS SL SR	2.000 EA
XY1032A02	10-32 HEX NUT DIRECTIONAL SERRATION	4.000 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
LB1001	LABEL, GREASE-EXXON POLYREX EM	1.000 EA

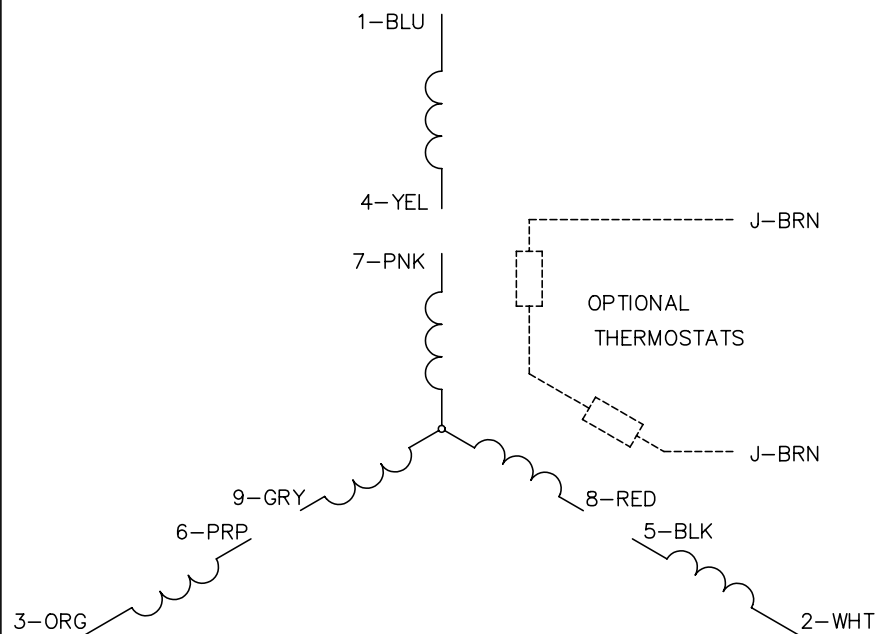
Parts List (continued)		
Part Number	Description	Quantity
MJ1000A75	GREASE, POLYREX EM EXXON (USe 4824-15A)	0.050 LB
MG1025C02	RAL6081, LIGHT SUPER TAN, GLOSS 85,	0.017 GA
MG1025Z20	ACTIVATOR WILKOFAS 060.32	0.010 GA
LD5000A22	LEAD ASSY, ML1400DF14 W/#10 RING TERM	1.000 EA
HA3100A24	THRUBOLT 10-32 X 10.625	4.000 EA
LB1119N	WARNING LABEL	1.000 EA
LB1125C01	STD (STOCK) CARTON LABEL BALDOR WITH FLA	1.000 EA
LC0145B01	CONNECTION LABEL	1.000 EA
NP1279L	ALUM FARM DUTY UL CSA CC	1.000 EA
NP1263L	AUX, GP, ALUM, CC, LASER ETCHED	1.000 EA
36PA1000	PACK GROUP W/LB5001	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

Accessories		
Part Number	Description	Multiplier
35-1409	C FACE KIT	A8

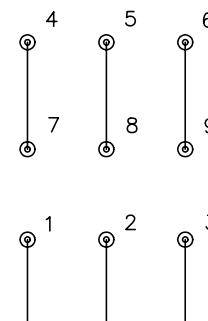
No performance data has been
assigned to this product.



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

900000

FILE: AAA00005140

MDL: -

MTL: -

BALDOR ELECTRIC Co.

3PH, DV, 9 LEADS

CD0005