

BALDOR® • RELIANCE

Product Information Packet

VEM2531T

25HP,1770RPM,3PH,60HZ,284TC,4050M,ODP,F1

Part Detail							
Revision:	-	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Prod. Type:	4050M	Elec. Spec:	40WGX793	CD Diagram:	CD0005
Enclosure:	ODP	Mfg Plant:		Mech. Spec:	40L071	Layout:	40LYL071
Frame:	284TC	Mounting:	F1	Poles:	04	Created Date:	07-15-2016
Base:	N	Rotation:	R	Insulation:	F	Eff. Date:	07-27-2016
Leads:	9#10					Replaced By:	
Literature:		Elec. Diagram:					

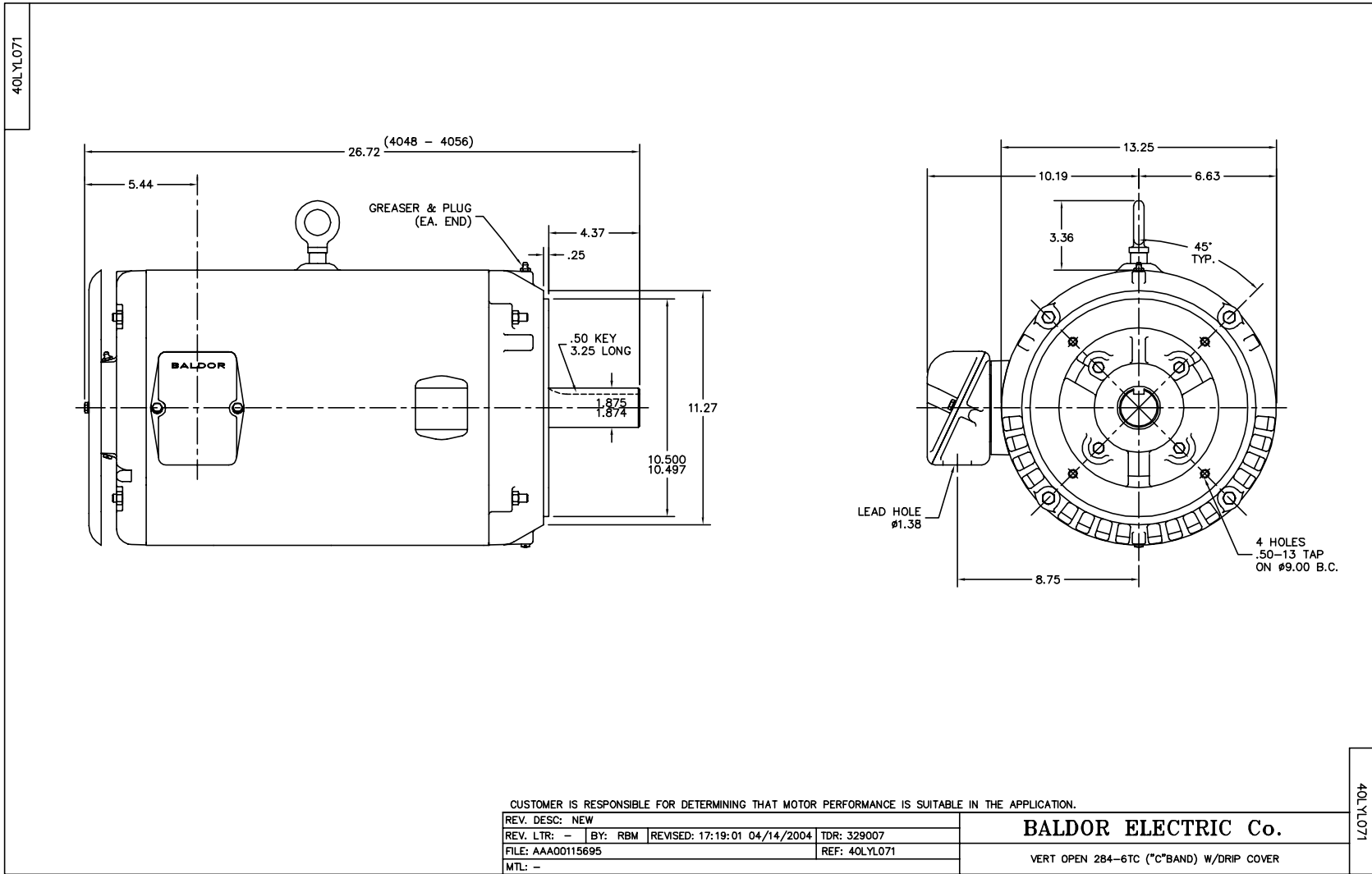
Nameplate NP2138L

CAT.NO.	VEM2531T		P/N			ENCLOSURE	ODP
SPEC.	40L071X793G1	CC	010A	FRAME	284TC	S/N	
HP	25		CLASS	F	HZ	60	
RPM	1770		PH	3	DES	B	
VOLT	230/460		KVA-CODE	G		ODE BRG	6309
AMP	60/30		USABLE AT 208V	64		DE BRG	6311
RATING	40C AMB-CONT		GREASE	POLYREX EM			
NEMA-NOM-EFF	93.6	PF	82	SER.F.	1.15		
HTR-VOLTS			HTR-AMPS			MAX. SPACE HEATER TEMP.	

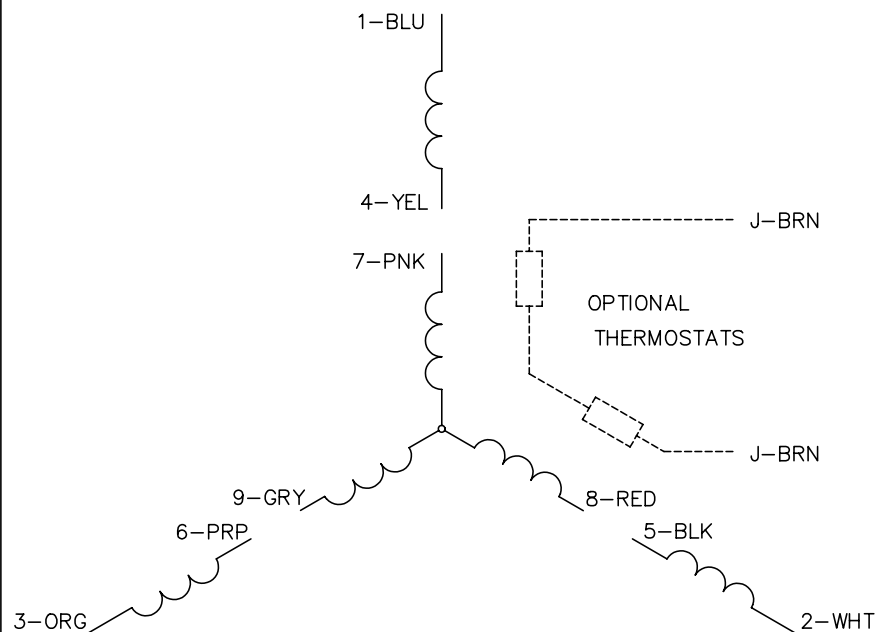
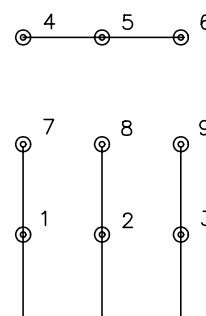
Parts List		
Part Number	Description	Quantity
SA324198	SA 40L071X793G1	1.000 EA
RA312029	RA 40L071X793G1	1.000 EA
S/P107-000-003	SUPER-E PROC'S(254/6 FR.) CL PLANT - POL	1.000 EA
HA6017	CAST ADAPTER, 40,42 KOBX	1.000 EA
19XW3118A12	.31-18 X .75 HEX WASHER HEAD TAPTITE II	2.000 EA
HW1001A31	LOCKWASHER 5/16, ZINC PLT.591 OD, .319 I	2.000 EA
09CB3000A03	SPL 309 CONDUIT BOX	1.000 EA
19XW3118A12	.31-18 X .75 HEX WASHER HEAD TAPTITE II	4.000 EA
HW1001A31	LOCKWASHER 5/16, ZINC PLT.591 OD, .319 I	4.000 EA
WD1000B16	T&B CX70TN TERMINAL	1.000 EA
51XF2520A08	SCREW, HEX SER SLT HD, ZN 1/4-20 X .50 L	1.000 EA
40EP3200A01	STD FREP OPEN 309 BRG W/DRIP COVER	1.000 EA
HW5100A11	W3917-042 WVY WSHR (WB)	1.000 EA
40EP1400A02	PU ENDPLATE, MACH	1.000 EA
HA4051A00	PLASTIC CAP FOR GREASE FITTING	1.000 EA
10XN3118K36	5/16-18 X 2.25" HEX HD, GRADE 5	4.000 EA
HW1001A31	LOCKWASHER 5/16, ZINC PLT.591 OD, .319 I	4.000 EA
HA3159A08	THRUBOLT- .38-16 X 20.00 LONG STUD	4.000 EA
XY3816A12	3/8-16 FINISHED NUT	8.000 EA
40FH2500A01	SP'L DRIP COVER MODEL 40- OPEN	1.000 EA
10XN2520K12	1/4-20 X.75 GRD 5	2.000 EA
HW1001A25	LOCKWASHER 1/4, ZINC PLT .493 OD, .255 I	2.000 EA
09CB3500SP	CONDUIT BOX LID, CAST	1.000 EA
51XW2520A12	.25-20 X .75, TAPTITE II, HEX WSHR SLTD	4.000 EA

Parts List (continued)		
Part Number	Description	Quantity
HW2501H28	KEY, 1/2 SQ X 3.250	1.000 EA
LB1115N	LABEL,LIFTING DEVICE (ON ROLLS)	1.000 EA
HA4051A00	PLASTIC CAP FOR GREASE FITTING	1.000 EA
HW4500A03	GREASE FITTING, .125 NPT 1610(ALEMITE) 8	1.000 EA
HW4500A20	1/8NPT SL PIPE PLUG	1.000 EA
MJ1000A02	GREASE, POLYREX EM EXXON (USe 4824-15A)	0.050 LB
40AD2002A01	LEXAN BAFFLE 40 FR OPEN	1.000 EA
HW4500A03	GREASE FITTING, .125 NPT 1610(ALEMITE) 8	1.000 EA
HW4500A20	1/8NPT SL PIPE PLUG	1.000 EA
MG1000Y03	MUNSELL 2.53Y 6.70/ 4.60, GLOSS 20,	0.070 GA
85XU0407S04	4X1/4 U DRIVE PIN STAINLESS	4.000 EA
LC0005E01	CONN.DIA./WARNING LABEL (LC0005/LB1119N)	1.000 EA
NP2138L	ALUM SUPER-E UL CSA-EEV PREM CC (300	1.000 EA
40PA1000	PACKAGING GROUP	1.000 EA
MN416A01	TAG-INSTAL-MAINT no wire (1000/bx) 11/14	1.000 EA

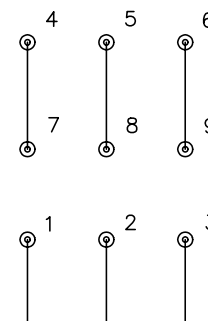
No performance data has been
assigned to this product.



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

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<http://www.baldor.com/support/Literature/Load.ashx/MN416?ManNumber=MN416>