

BALDOR® • RELIANCE

Product Information Packet

GCP25004

G.M. K24KF 115V AC 45//55 RPM 30:1

Part Detail							
Revision:	N	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Prod. Type:	2524S	Elec. Spec:	25WGW026	CD Diagram:	CD1917
Enclosure:	TEFC	Mfg Plant:		Mech. Spec:		Layout:	25E751W026G2
Frame:	PSL	Mounting:		Poles:	04	Created Date:	03-20-2006
Base:		Rotation:	R	Insulation:	F	Eff. Date:	04-11-2016
Leads:	4#18					Replaced By:	
Literature:		Elec. Diagram:					

Nameplate NP1220A05

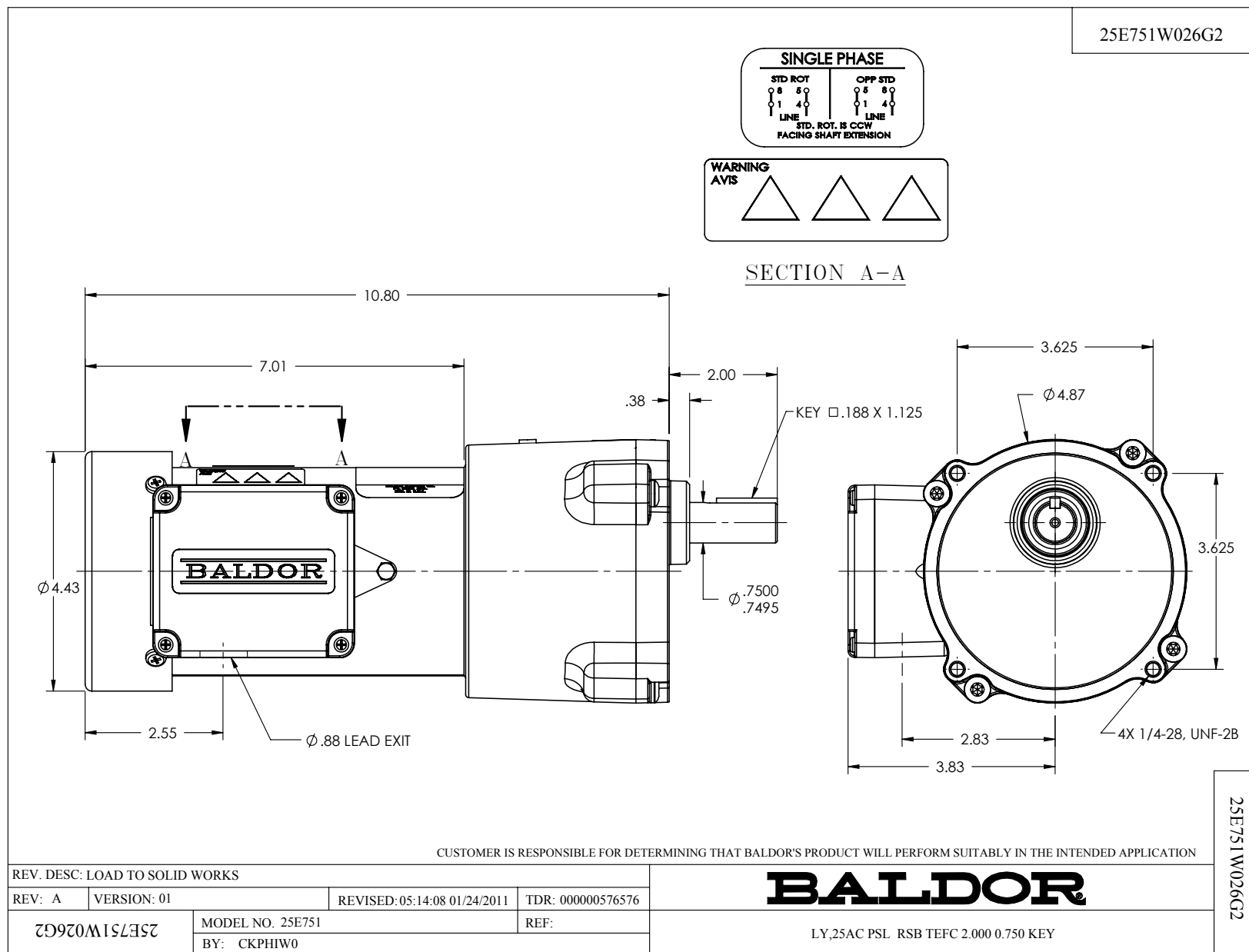
CAT.NO.	GCP25004		
SER.NO.			
SPEC.	25E751W026G2		
HP	.1//.13	TE	
VOLTS	115		
AMP	3//2.7		
HZ	50//60	PH	1
AMB.	40	DUTY	CONT
CAP		CODE	S
SER.F.	1.00	CLASS	F
SF AMP			
R.P.M.	45//55		
TORQ//IN LB	135		
RATIO	30:1		
APRV-CE		APRV-CSA	
		APRV-UL	

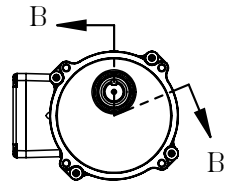
Parts List		
Part Number	Description	Quantity
SA141288	SA 25E751W026G2	1.000 EA
RA130637	RA 25E751W026G2	1.000 EA
LC0899A55	CON. LABEL,AC 4 LEAD (LC0017 NO THERMAL)	1.000 EA
HG0076A03BG	HSG,PSL EP 25AC LONG HOUSING	1.000 EA
BMH1716	WASHER,PREC 1.175"X.751"X.020"	1.000 EA
HW5002A45	RETAINING RING,WALDES TRUARC N5002-118	1.000 EA
HW3064E05	1/8 X 1/2 PIN DRIVE LOK TYPE H	1.000 EA
HA4021A05	1/16 NPSF-HX SOC PIPE PLUG TAPER DRY SEA	1.000 EA
HW4600G58	SEAL,10X20X4MM PGS 25002184 VITON VT802	1.000 EA
24CB3500A	CONDUIT BOX LID W/BALDOR LOGO	1.000 EA
XY0632A04	NUT, #6-32 ACORN, HIGH CROWN	1.000 EA
XY0632A05	NUT, #6-32 SELF LOCKING	2.000 EA
24CB3000A	CONDUIT BOX - MODEL 24	1.000 EA
15XP0619A08	#6-19X1/2 PAN HD PHILLIPS PLASTITE 48-2	4.000 EA
25EP2101A18G	EP,25AC ODE CL NONE 0.500 SHAFT EXIT	1.000 EA
HW5109A08	WASHER, WAVE SPRING FOR 30MM BORE SMALLE	1.000 EA
11XT0832G04	8-32 X 1/4 TY 23 TAPPING	1.000 EA
HA3170A07	THRUBOLT,FLAT HD. #8-32 THDS X 6.625 LON	2.000 EA
BFN3712	FAN,PM MOTOR STYLE R	1.000 EA
25FH4003G	FAN COVER, 25F PAINTED	1.000 EA
51XB1016A08	10-16X 1/2HXWSSLD SERTYB	4.000 EA
BGS00975	SHAFT,ASSY PSL LONG INT1 3RED 3.0/5.0	1.000 EA
BGS00249	SHAFT,ASSY PSL LONG INT2 3RED 2.0/3.0	1.000 EA
BGS00080	SHAFT,ASSY PSL LONG OUTP 2RED 0.0/2.0	1.000 EA

Parts List (continued)		
Part Number	Description	Quantity
CG0012A01BG	CAP, PSL GEAR HEAD	1.000 EA
BH1163A03	SCE1212 INA NEEDLE ROLLER BBG1027	1.000 EA
HW4600G71	SEAL, .750 X 1.250 X .250 SGL LIP FT802	1.000 EA
RM1020A22	O-RING .070 X 4.527	1.000 EA
60XM2520A12	SCREW,PAN TORX 1/4-20X.750 THREAD FORMIN	4.000 EA
BMH1910	KEY 3/16X3/16X1 1/8 AUTO X	1.000 EA
ME4000	.375-.75" DIA.#SW-04 WOVEN SHAFT PROTECT	0.167 FT
MJ1000B02	KLUB. GH6-460 GEAR OIL 1 GALLON	0.112 GA
NP1220A05	NP,AC STD AD NONE V CE CSA UL GEAR MOTOR	1.000 EA
LB1451	WARNING LABEL, CE WARNING SYMBOLS ONLY	1.000 EA
MN416A01	TAG-INSTAL-MAINT no wire (1200/bx) 11/14	1.000 EA
CPA1000	PACKING GROUP STD. SINGLE	1.000 EA

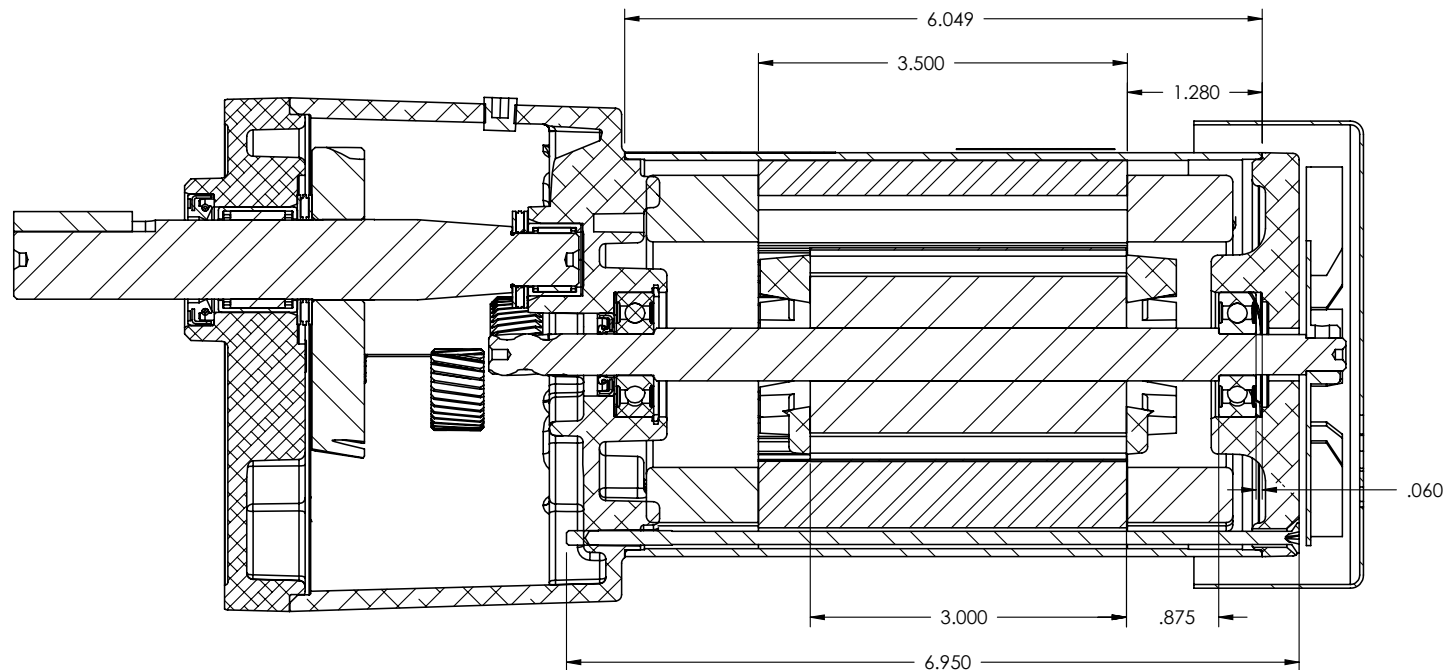
Accessories		
Part Number	Description	Multiplier
LB74	KIT HB7042A00 L-BRACKET BLACK POWDER	A8

No performance data has been
assigned to this product.





25E751W026G2



SECTION B-B

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

REV. DESC: LOAD TO SOLID WORKS

REV: A VERSION: 01 REVISED: 05:14:08 01/24/2011 TDR: 000000576576

25E751W026G2

MODEL NO. 25E751

BY: CKPHIW0

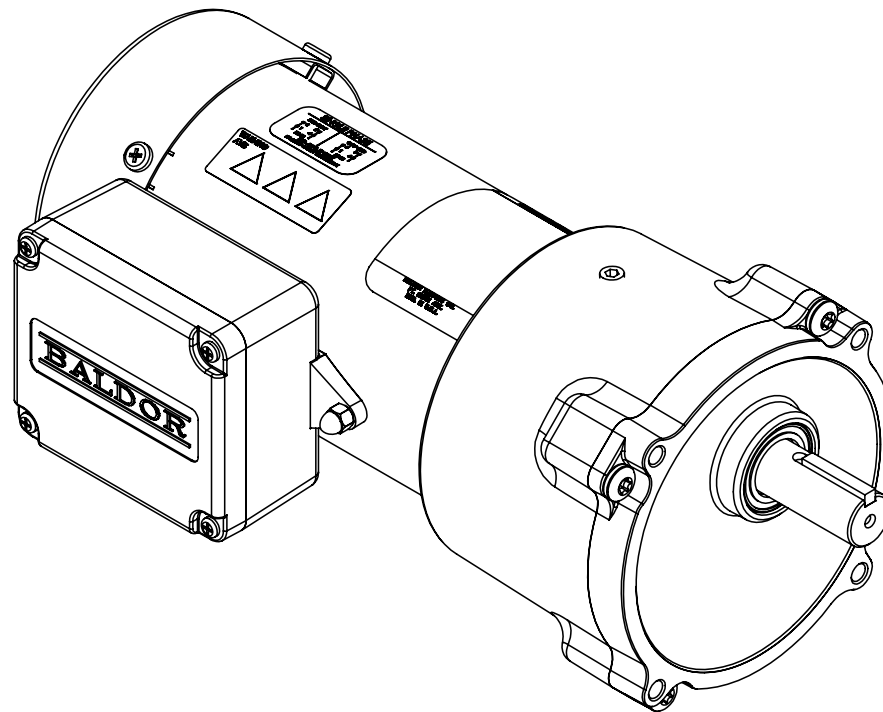
REF:

BALDOR

LY,25AC PSL RSB TEFC 2.000 0.750 KEY

25E751W026G2

ITEM NO.	PART NUMBER	25E751W026G2/QTY.
1	HG0076A03	1
2	BMH1716	1
3	BG6200C	2
4	HW5002A45	1
5	HW4600D28	1
6	HW3064E05	1
7	HA4021A05	1
8	BH1163A02	1
9	25SH4004E12	1
10	25RC2024A00	1
11	25SB0016F03	1
12	24CB3000A	1
13	XY0632A04	1
14	XY0632A05	2
15	24CB3500A	1
16	15XP0619A08	4
17	25EP2101A18	1
18	HW5109A08	1
19	11XT0832G04	1
20	HA3170S20	2
21	BFN3712	1
22	25FH4003	1
23	15XN1032A08	4
24	BGS00975	1
25	BGS00249	1
26	BGS00080	1
27	CG0012A01	1
28	HW4600D39	1
29	BH1163A03	1
30	60XM2520A12	4
31	BMH1910	1
32	NP1220 25AC RSB	1
33	LB1451	1
34	LC0899A55	1



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