

BALDOR® • RELIANCE

Product Information Packet

GM25021

G.M. K16EA 208-230/460V AC 1200:1

Part Detail							
Revision:	U	Status:	PRD/A	Change #:		Proprietary:	No
Type:	AC	Prod. Type:	2516M	Elec. Spec:	25WGW019	CD Diagram:	CD0005A05
Enclosure:	TENV	Mfg Plant:		Mech. Spec:		Layout:	25E654W019G2
Frame:	EB	Mounting:		Poles:	04	Created Date:	04-28-2005
Base:		Rotation:	R	Insulation:	F	Eff. Date:	07-26-2016
Leads:	9#18					Replaced By:	
Literature:		Elec. Diagram:					

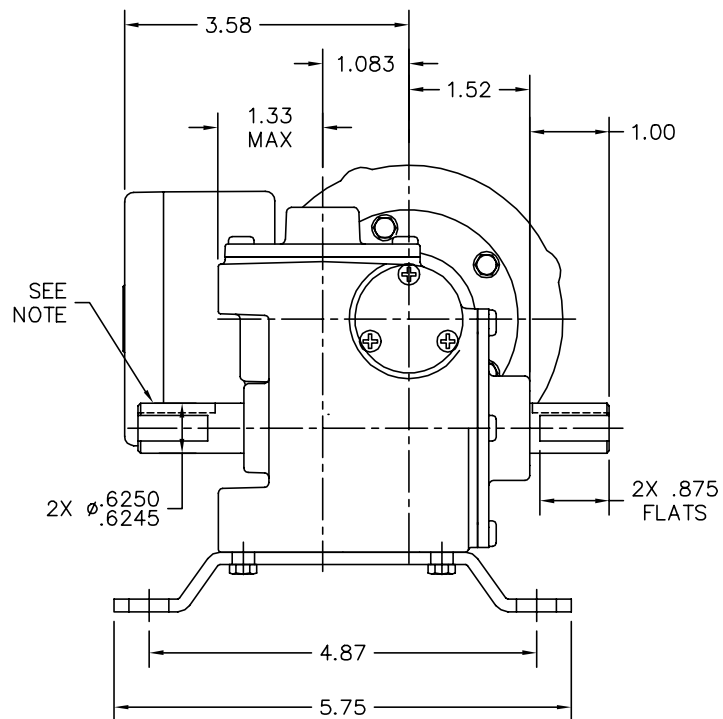
Nameplate NP1784A04

CAT.NO.	GM25021		
SPEC.	25E654W019G2		
SER.NO			
HP	.08 TE	HZ	60
VOLTS	208-230/460		
AMP	.48-.52/.25		
PH	3	CAP	
CLASS	F	AMB.	40
DUTY	CONT		
R.P.M.	1.5		
TORQ/IN LB	175		
RATIO	1200:1		APRV-CSA ☐
			APRV-UL ☐

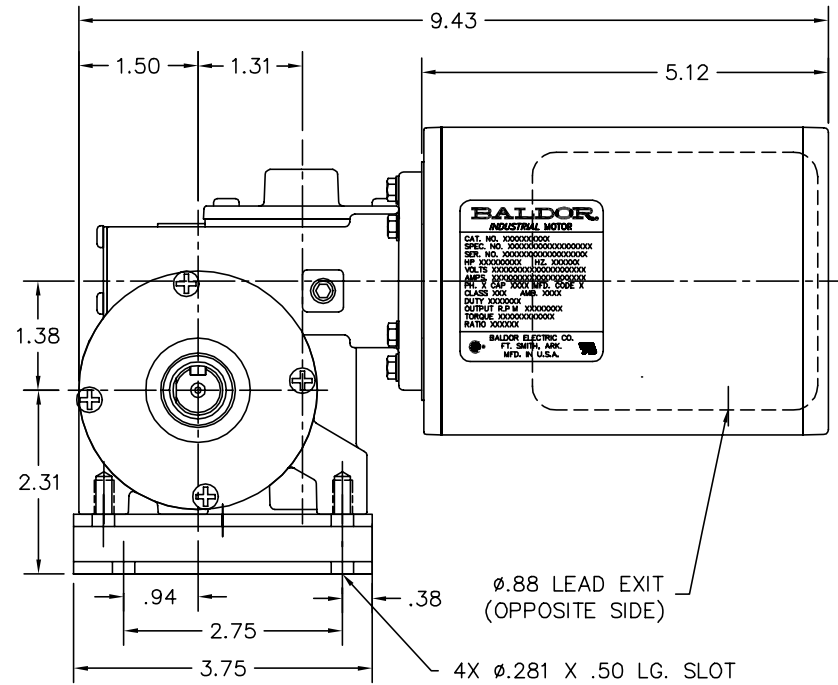
Parts List		
Part Number	Description	Quantity
SA128376	SA 25E654W019G2	1.000 EA
RA118543	RA 25E654W019G2	1.000 EA
SR001542	SR 25E654W019G2	1.000 EA
WR000354	WR 25E654W019G2	1.000 EA
LC0005	CONN.DIA.,TY M,9-LD,DUAL VOLT,REVERSING	1.000 EA
25EP3100A16G	EP,25AC DE CL 60R8 RA 2.375 BC	1.000 EA
HW5002A44	N5002-112 RET RING INTERNBEVELED F/6001	1.000 EA
HW4600G69	SEAL .500 X 1.125 X .25, SGL LIP FT802	1.000 EA
WM0038A09	WORM,BE 50.0 INP 1.083 C.D.	1.000 EA
HW3082B05	5/64 X 1/2 GROOVE PIN TYPE A,THRU HARDEN	1.000 EA
MJ5019A01	ADHESIVE LOCTITE #680 WAS BAD4525	0.001 EA
24CB3000A	CONDUIT BOX - MODEL 24	1.000 EA
XY0632A04	NUT, #6-32 ACORN, HIGH CROWN	1.000 EA
XY0632A05	NUT, #6-32 SELF LOCKING	2.000 EA
24CB3500A	CONDUIT BOX LID W/BALDOR LOGO	1.000 EA
15XP0619A08	#6-19X1/2 PAN HD PHILLIPS PLASTITE 48-2	4.000 EA
25EP2101A12G	EP,25AC ODE CL NONE W/ GREY POWDER COATI	1.000 EA
HW5109A08	WASHER, WAVE SPRING FOR 30MM BORE SMALLE	1.000 EA
51XT0832G05	SCREW,HEX HD 8-32 X 5/16 GRN.	1.000 EA
HA3170A21	THRUBOLT,FLAT HD. #8-32 THDS X 5.000 LON	2.000 EA
HG0062A08G	HSG,EB EX OPEN .720 OUTPUT 4 HOLE M	1.000 EA
RM1057	RUBBER SQUARE RING 1.424 I.D.	1.000 EA
BH1104	PAPZ0808-P14 SLEEVE BRG	1.000 EA
BH1168A01	10SF10 SLEEVE BRG, .625 ID X .625 WIDE	1.000 EA

Parts List (continued)		
Part Number	Description	Quantity
HA4021A05	1/16 NPSF-HX SOC PIPE PLUG TAPER DRY SEA	1.000 EA
HW4600G59	SEAL,.625" X .875" VITON VT802	1.000 EA
HW4600G59	SEAL,.625" X .875" VITON VT802	1.000 EA
60XM0832A08	SCREW, PAN TORX 8-32X.500 THREAD FORMING	3.000 EA
60XM0832A08	SCREW, PAN TORX 8-32X.500 THREAD FORMING	4.000 EA
HA1194B02	BLADDER,BDE EXPANSION	1.000 EA
15XM0632A06	SCREW, 6-32X .375, THREAD FORMING	3.000 EA
19XN1032A12	SCREW, HEX WASHER HEAD, #10-32 X .750	4.000 EA
BCG5491-001G	HSG,B CAP STD CLOSED	1.000 EA
BH1104	PAPZ0808-P14 SLEEVE BRG	1.000 EA
RM1078	RUBBER SQUARE RING 1.864 I.D.	1.000 EA
BH1168A01	10SF10 SLEEVE BRG, .625 ID X .625 WIDE	1.000 EA
RM1098A02	RUBBER SQUARE RING TS-000-036 2.375 I.D.	1.000 EA
BCG1120-004G	CAP, "E" BOX	1.000 EA
HW2501D06	KEY, 3/16 SQ X 0.750	2.000 EA
MJ1000A51	MOBILITH SHC007 WORM GEAR LUBE BLU4968	0.260 LB
25BA4001G	BASE,STAMPED, FOR "E" GBX	1.000 EA
10XN2520A08	1/4-20X1/2 HEX HEAD CAP	4.000 EA
HW1001A25	LOCKWASHER 1/4, ZINC PLT .493 OD, .255 I	4.000 EA
NP1784A04	NP,AC STD AD NONE V CSA UL GEAR MOTOR	1.000 EA
MN416A01	TAG-INSTAL-MAINT no wire (1200/bx) 11/14	1.000 EA
CPA1000	PACKING GROUP STD. SINGLE	1.000 EA
ME4000	.375-.75" DIA.#SW-04 WOVEN SHAFT PROTECT	0.166 FT

No performance data has been
assigned to this product.



NOTE:
KEYWAYS: .188 X .094 X .875 LG.



CUSTOMER IS RESPONSIBLE FOR DETERMINING THAT MOTOR PERFORMANCE IS SUITABLE IN THE APPLICATION.

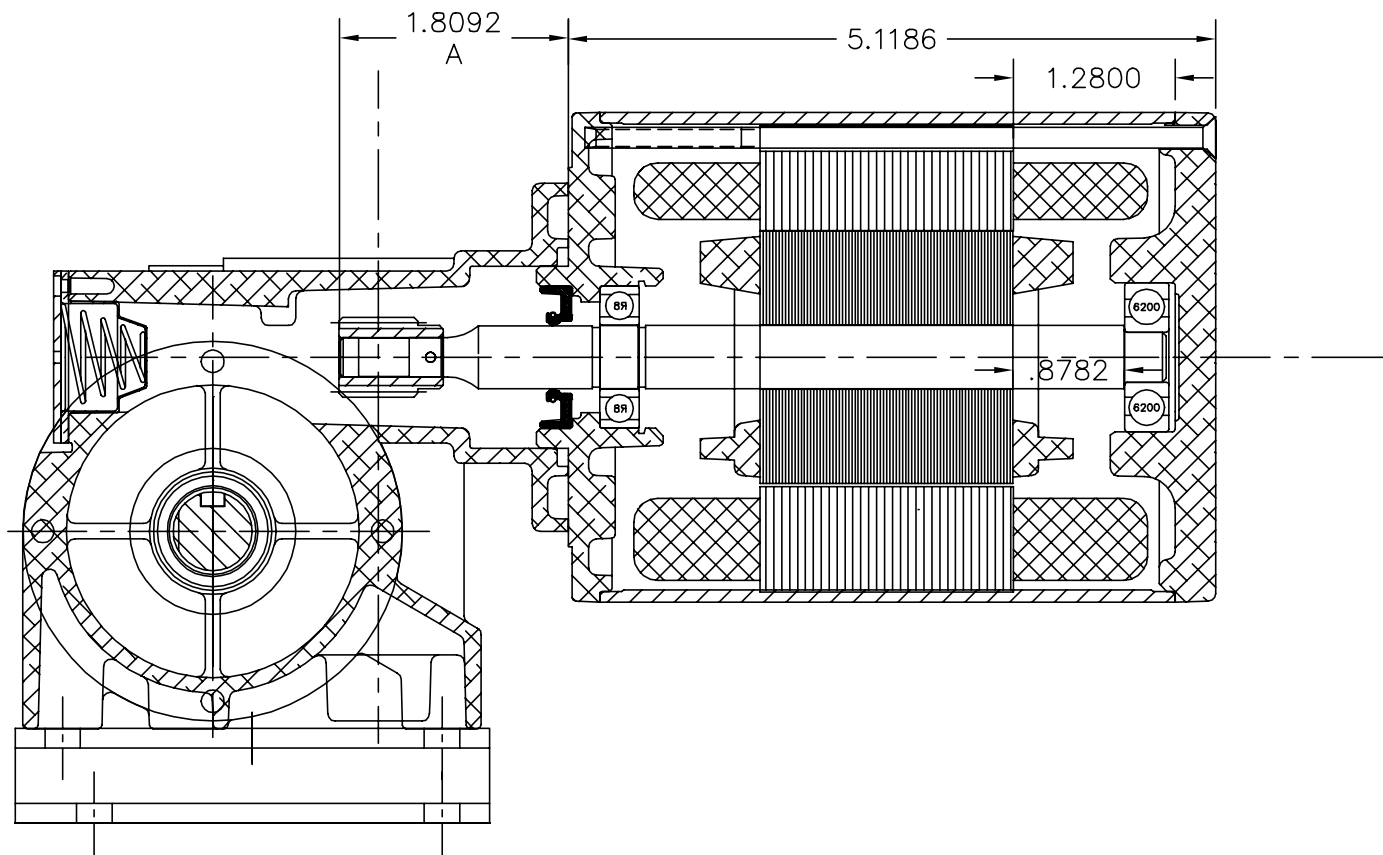
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LY,25AC EB RSB TENV W\BASE (25E015W019G2)

25E654W019G2

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REV. LTR: A	VERSION: 01	TDR: 000000450837
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