

PRODUCT INFORMATION PACKET

Model No: M1125127.00

Catalog No: M1125127.00

Parallel Shaft Gearmotor, 0.06 HP, 1 Ph, 60 Hz, 115 V, 9 RPM, 31 Frame, TEFC



Regal and are trademarks of Regal Rexnord Corporation or one of its affiliated companies.
©2022 Regal Rexnord Corporation, All Rights Reserved. MC017097E

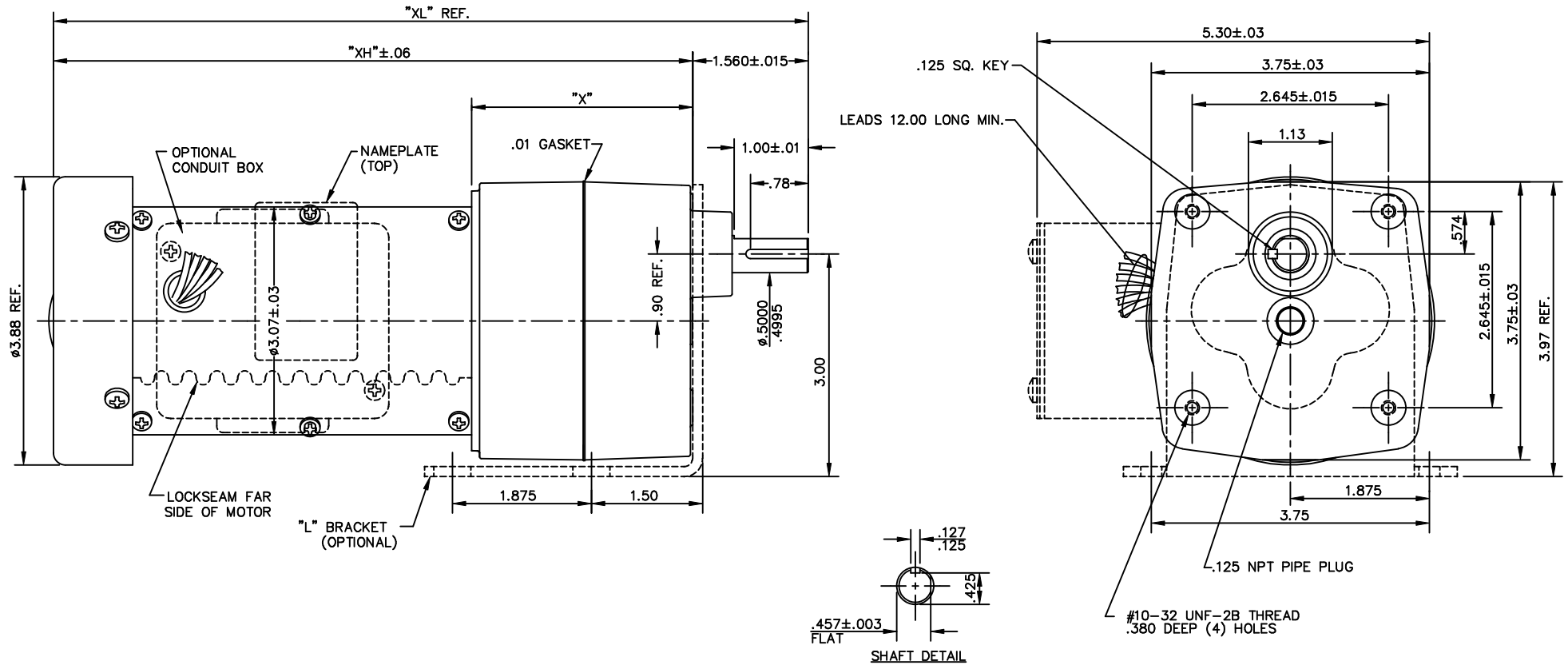
Nameplate Specifications

Output HP	0.06 Hp	Output KW	0.04 kW
Frequency	60 Hz	Voltage	115 V
Current	0.90 A	Speed	9 rpm
Service Factor	1	Phase	1
Duty	Continuous	Insulation Class	F
KVA Code	C	Frame	31
Enclosure	Totally Enclosed Fan Cooled	Thermal Protection	No Protection
Ambient Temperature	40 °C	Drive End Bearing Size	6000
Opp Drive End Bearing Size	6000	UL	Recognized
CSA	Y	CE	Y

Technical Specifications

Rotation	Reversible	Mounting	Special
Shaft Type	Parallel	Overall Length	10.42 in
Frame Length	4.63 in	Shaft Diameter	0.500 in
Shaft Extension	1 in	Torque	100 LB-IN
Connection Drawing	M1005089.01	Outline Drawing	M1030607-M1125127

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:09/19/2022

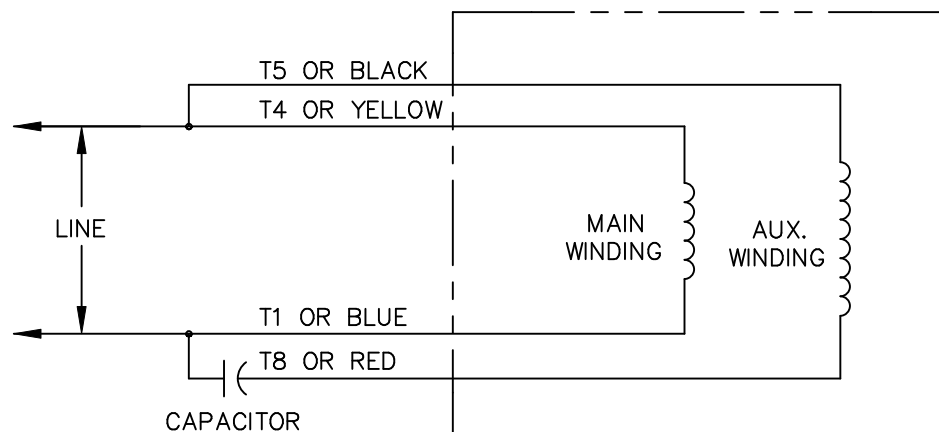


NOTES:

- 1- ALL GEARING IS STEEL IN COMPOSITION.
- 2- GEARING IS OF AGMA #8 QUALITY OR BETTER.

CAT. NO.	HP	RATIO NOMINAL	SAFE TORQUE LB.-IN	RPM OUT- PUT	"XL" DIM.	"X" DIM.	"XH" DIM.
M1125127.00	1/15	180:1	100	9.4	10.42	3.23	8.86
M1125128.00	1/15	90:1	100	19	10.42	3.23	8.86
M1125129.00	1/15	60:1	100	28	9.62	2.43	8.06
M1125130.00	1/15	30:1	56	57	9.62	2.43	8.06
M1125131.00	1/15	18:1	34	94	9.62	2.43	8.06
M1125132.00	1/15	12:1	24	142	9.32	2.13	7.76
M1125133.00	1/15	6:1	12	283	9.32	2.13	7.76

			TOLERANCES UNLESS SPECIFIED			ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN SPV 10/09/97	
			DEC.	INCHES			CHK	
05	ADDED (TOP) TO NAMEPLATE NOTE, FOR CLARITY	BJB 03/08/05					APPD	
04	REVISED CONDUIT BOX MOUNTING HOLE LOCATION	BJB 08/19/02	RDW.X	±.1				
03	ROTATED FLAT 180° ON SHAFT PER ECR 79989	RLW 07/23/02	.XX	±.03	TITLE	OUTLINE	SCALE	3=4
02	CORRECTED "X", "XH", AND "XL" DIMENSIONS	SAD 03/15/00	SPV	±.005		31 FRAME A.C. PZ GEARBOX	REF	M1030348.00
01	CORRECTED PRINT TO PICTORIAL MATCH MOTOR	SAD 02/09/98	.XXXX	±.0005	MAT'L		FMF	M1125050.00
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH	LEESON STOCK	PREV
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT						CAD FILE	M1030607	SIZE
						RFP		DRAWING NO.
						DIST		B
								M1030607
								05



CONNECTIONS SHOWN FOR CCW ROTATION FACING LEAD END.
TO REVERSE ROTATION INTERCHANGE T4(YELLOW) AND T1(BLUE) LEADS

				TOLERANCES UNLESS OTHERWISE SPECIFIED		LEESON ELECTRIC CORPORATION			
				DECIMALS					
				.00	± .01	DRAWN SJB 12/21/89	TITLE		
02	ADDED T1 AND T4 TO REVERSE INSTUCTIONS	DWD	4/7/97	.000	± .005	CH'K'D.	EXTERNAL WIRING DIAGRAM		
01	REDRAWN ON CAD RJB	PTZ	11/16/92	.0000	± .0005	APPR.	MAT'L. "P" TYPE W/O PROTECTOR		
NO.	REVISION	BY	DATE	FRACTIONS	± 1/64	SCALE 1=1	DUAL ROT., ROT. BASED ON ODD # GEAR STAGE		
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED				ANGLES	± 1/2°	REF.	FINISH	SIZE	DRAWING NO.
				INCH/MM		FMF		A	M1005089.01