

PRODUCT INFORMATION PACKET

Model No: 096067.00

Catalog No: 096067.00

Parallel Shaft Gearmotor, 0.25 HP, 3 Ph, 60 Hz, 208-230/460 V, 58 RPM, 42Y 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

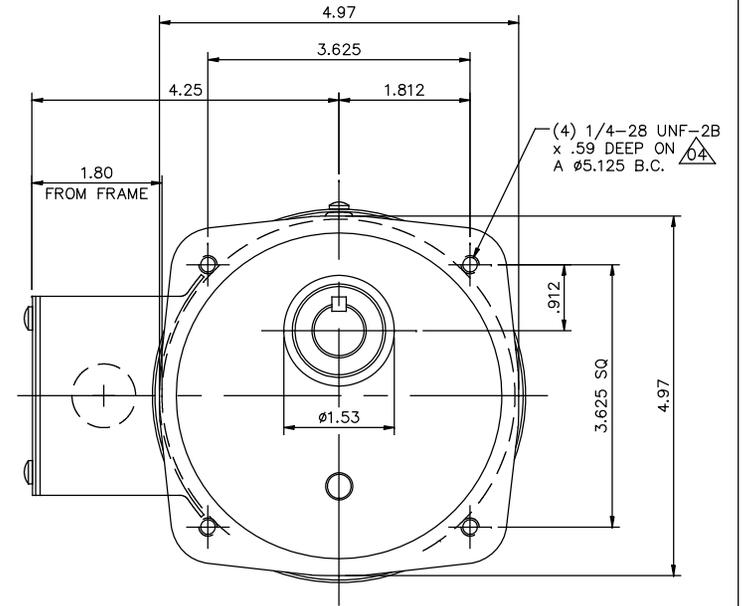
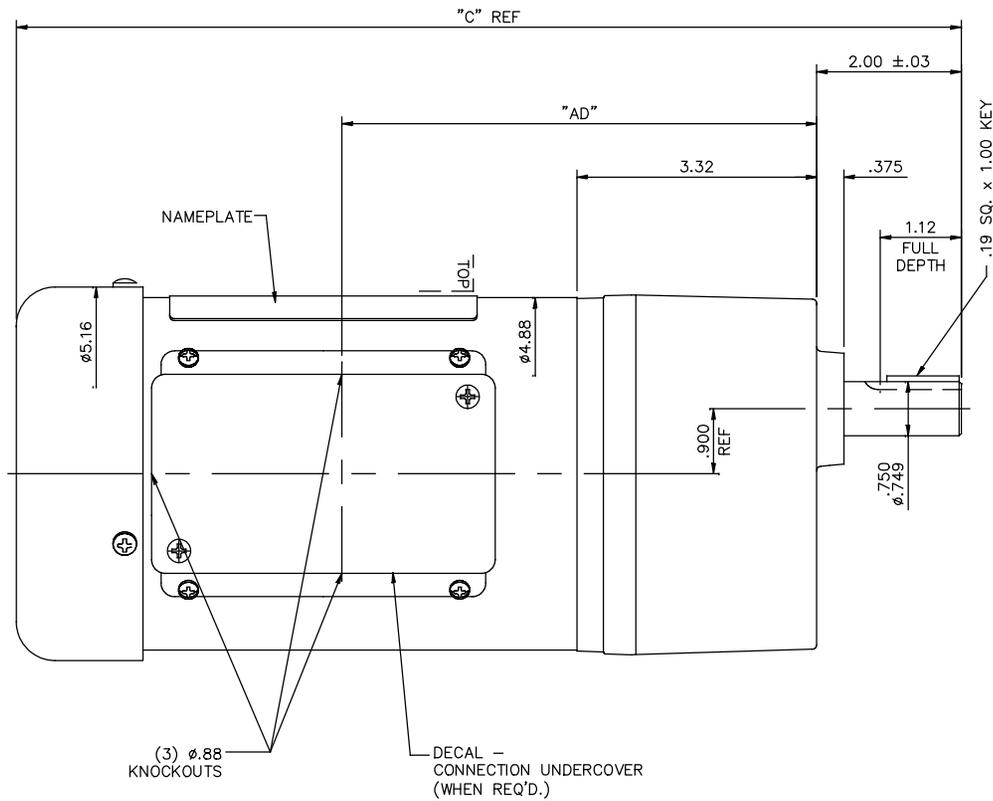
Output HP	0.25 Hp	Output KW	0.19 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	1.2/0.60 A	Speed	58 rpm
Service Factor	1	Phase	3
Duty	Continuous	Insulation Class	F
KVA Code	L	Frame	42Y
Enclosure	Totally Enclosed Fan Cooled	Thermal Protection	No Protection
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6201	UL	Recognized
CSA	Y	CE	N

Technical Specifications

Rotation	Reversible	Mounting	Special
Shaft Type	Parallel	Overall Length	13.07 in
Frame Length	6.00 in	Shaft Diameter	0.750 in
Shaft Extension	1.625 in	Torque	244 LB-IN
Outline Drawing	027874-096067	Connection Drawing	005010.01

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

027874



CATALOG NUMBER	OUTPUT RPM	FULL LOAD TORQUE LB.-IN.	INPUT HP	OVERHUNG LOAD LBS.	RATIO TO 1	"C"	"AD"
096065.00	9	341	1/6	327	180	13.07	6.56
096066.00	29	300	1/4	327	58	13.07	6.56
096067.00	58	244	1/4	327	30	13.07	6.56
096068.00	85	165	1/4	327	20	13.07	6.56
096069.00	173	92	1/4	327	10	13.07	6.56
096070.00	345	50	1/4	327	5	13.07	6.56

NO.		REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH	PREV	
04	THREAD DEPTH WAS .63"		JD 06/06/17						
03	ADDED 096065.00 TO PRINT		RDW 4/18/07	KH	.X	±.1			
02	096070.00 RPM WAS 58, TORQUE WAS 244 & RATIO WAS 30		RDW 12/14/05	SW	.XX	±.03			
01	ADDED PERFORMANCE ATTRIBUTES TABLE		RLW 7/7/05		.XXX	±.005			
TOLERANCES UNLESS SPECIFIED									
DEC.		INCHES							
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		RFP		CAD FILE		027874		SIZE DRAWING NO.	
DIST				B		027874		REV. 04	

GASKETS THROUGHOUT

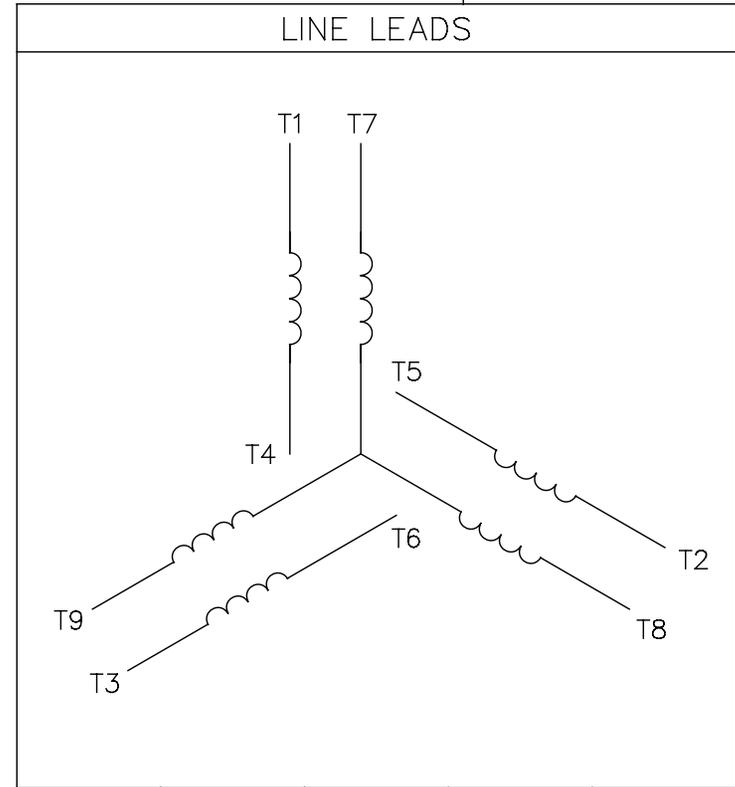


ELECTRIC MOTORS
GEARMOTORS
AND DRIVES

DRAWN	LST 5/17/05
CHK	RW 5/17/05
APPD	KH 5/17/05
SCALE	5=8
REF	PR040182
FMF	
PREV	

005010-01

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



VOLTAGE	L1	L2	L3	JOIN & INSULATE
HIGH	T1	T2	T3	(T4,T7) (T5,T8) (T6,T9)
LOW	T1,T7	T2,T8	T3,T9	T4,T5,T6

				TOLERANCES UNLESS SPECIFIED		Regal Beloit America, Inc.		DRAWN RDW 04/12/02				
				DEC.	INCHES			CHK				
				.X	±.1			APPD				
				.XX	±.01			SCALE 1=1				
				.XXX	±.005	TITLE		REF FIG.2-51				
A	UPDATED TO REGAL LOGO			SAJ	06/26/15	AJY	.XXXX	±.0005	MAT'L. DECAL - 004014	FMF		
NO.	REVISION			BY & DATE	CHK	ANG	±1/2"	FINISH	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				RFP	04/12/02		CAD FILE	00501001		SIZE	DRAWING NO.	REV.
				DIST	BRF-NLV			A	005010-01		A	