

PRODUCT INFORMATION PACKET

Model No: M1125270.00

Catalog No: M1125270.00

Parallel Shaft Gearmotor, 0.25 HP, 90 V, 83 RPM, 32 Frame, TENV



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Nameplate Specifications

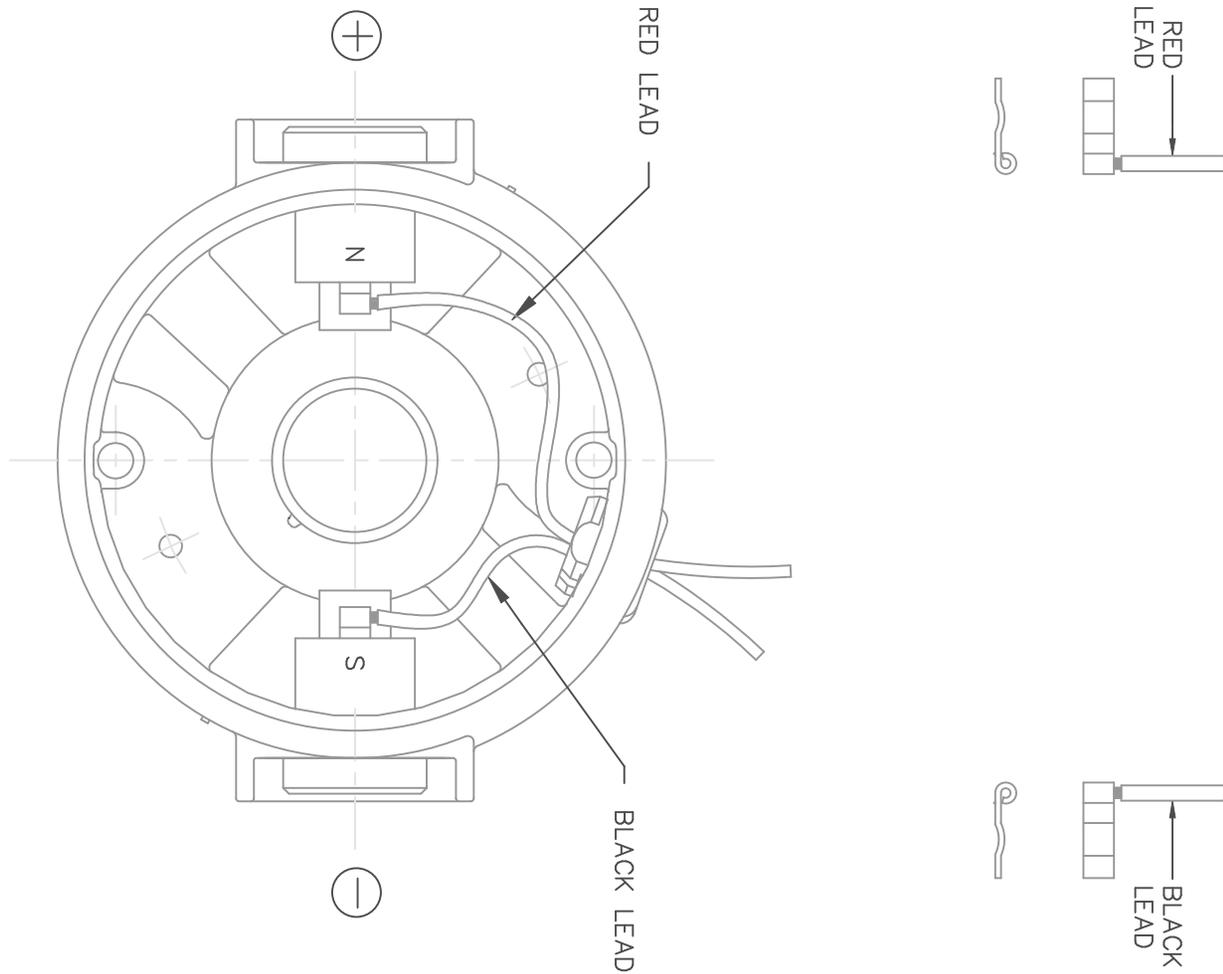
Output HP	0.25 Hp	Output KW	0.19 kW
Voltage	90 V	Current	2.7 A
Speed	83 rpm	Service Factor	1
Efficiency	69.2 %	Duty	Continuous
Insulation Class	F	Frame	32
Enclosure	Totally Enclosed Non Ventilated	Thermal Protection	No Protection
Ambient Temperature	40 °C	Drive End Bearing Size	6201
Opp Drive End Bearing Size	6201	UL	Recognized
CSA	Y	CE	Y

Technical Specifications

Rotation	Reversible	Mounting	Special
Shaft Type	Parallel	Overall Length	13.84 in
Frame Length	6.44 in	Shaft Diameter	0.750 in
Shaft Extension	1.63 in	Torque	155 LB-IN
Outline Drawing	M1030991-M1125270	Connection Drawing	M100530801

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D.C. MOTORS



EXTERNAL CONNECTIONS FOR CW ROTATION
 VIEWING LEAD END OF MOTOR WITH RED LEAD
 POSITIVE (+) AND BLACK LEAD NEGATIVE (-)
 FOR CCW ROTATION REVERSE POLARITY

				TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN IPG 4/8/05 CHK SAD 4/8/05 APPD SCALE 1=1 REF PR040117-RD1 FMF M1120085.00 PREV	
				DEC.	INCHES		TITLE	CONNECTION DIAGRAM
				.X	±.1			
				.XX	±.01			
				.XXX	±.005			
00	RELEASED: REF. PR040117-RD1	IPG	4/8/05	SAD	.XXXX	±.0005	MAT'L.	
NO.	REVISION	BY & DATE		CHK	ANG	±1/2'	FINISH	
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