

PRODUCT INFORMATION PACKET



Model No: M1125071.00
Catalog No: M1125071.00
Parallel Shaft Gearmotor, 0.13 HP, 90 V, 51 RPM, 30 Frame, TENV



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Nameplate Specifications

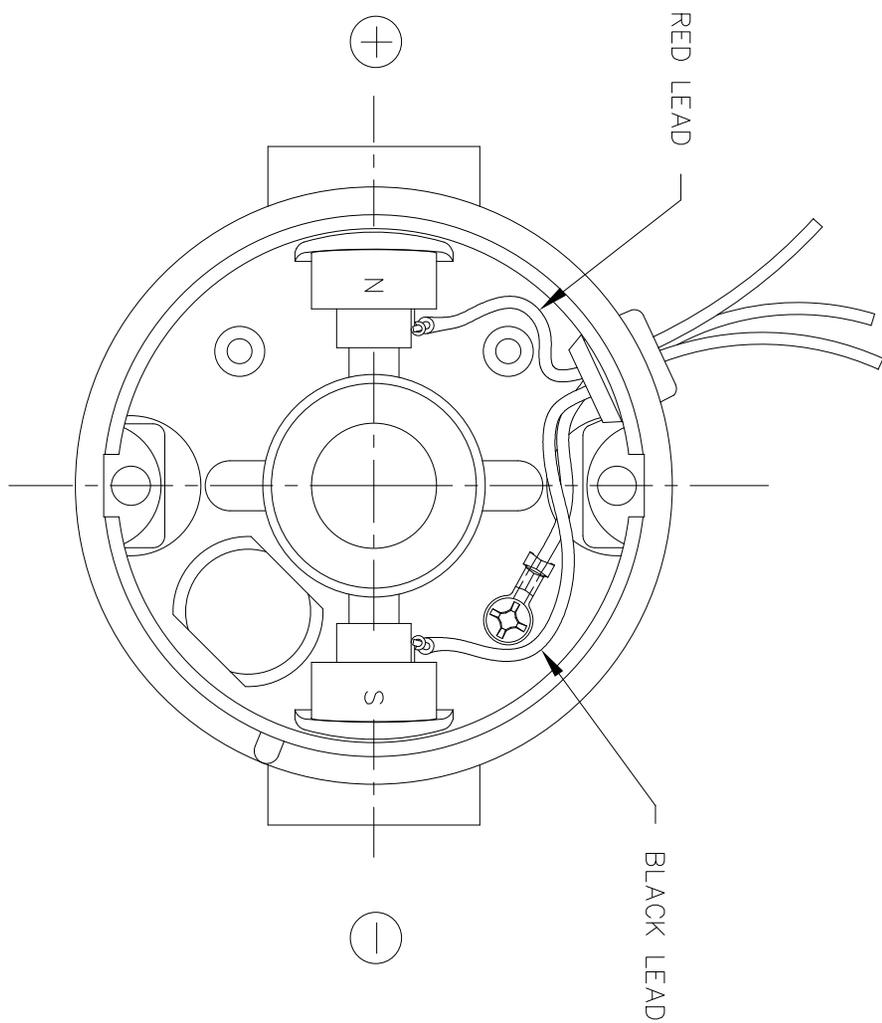
Output HP	0.13 Hp	Output KW	0.10 kW
Voltage	90 V	Speed	51 rpm
Service Factor	1.0	Frame	30
Enclosure	Totally Enclosed Non Ventilating	Thermal Protection	No Protection
Efficiency	70.8 %	Ambient Temperature	40 °C
Current	1.4 A	Duty	Continuous
Insulation Class	F	Drive End Bearing Size	6000
Opp Drive End Bearing Size	6000	UL	Recognized
CSA	Y	CE	Y

Technical Specifications

Rotation	Reversible	Mounting	Special
Shaft Type	Parallel	Overall Length	11.45 in
Frame Length	4.91 in	Shaft Diameter	0.625 in
Shaft Extension	1.5 in	Torque	130 LB-IN
Outline Drawing	M1030961-M1125071	Connection Drawing	M100530201

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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

ITEM	REV
	001

				TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN RWS 3/15/05			
				DEC.	INCHES		CHK RPB 3/15/05			
				.X	±.1		APPD			
				.XX	±.01		SCALE 1=1			
				.XXX	±.005		REF 901.706			
C	BRUSH HOLDERS ROTATED 90°, ECR-0207997	IPG 11/12/21		.XXX	±.005	TITLE CONNECTION DIAGRAM		SCALE 1=1		
00	RELEASED COMM CONVERSION PROJECT	RWS 4/13/05	RPB	.XXXX	±.0005	MAT'L.		REF 901.706		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2°	FINISH		FMF M115002.00		
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