## PRODUCT INFORMATION PACKET



Model No: C4D17VC5A
Catalog No: 109078.00
1/4HP.1750RPM.NS56C.TENV.90V.CONT.40C.1.0SF.C FACE.DC WASHGUARD ALL-

STAINLESS.C4D17VC5A NEMA



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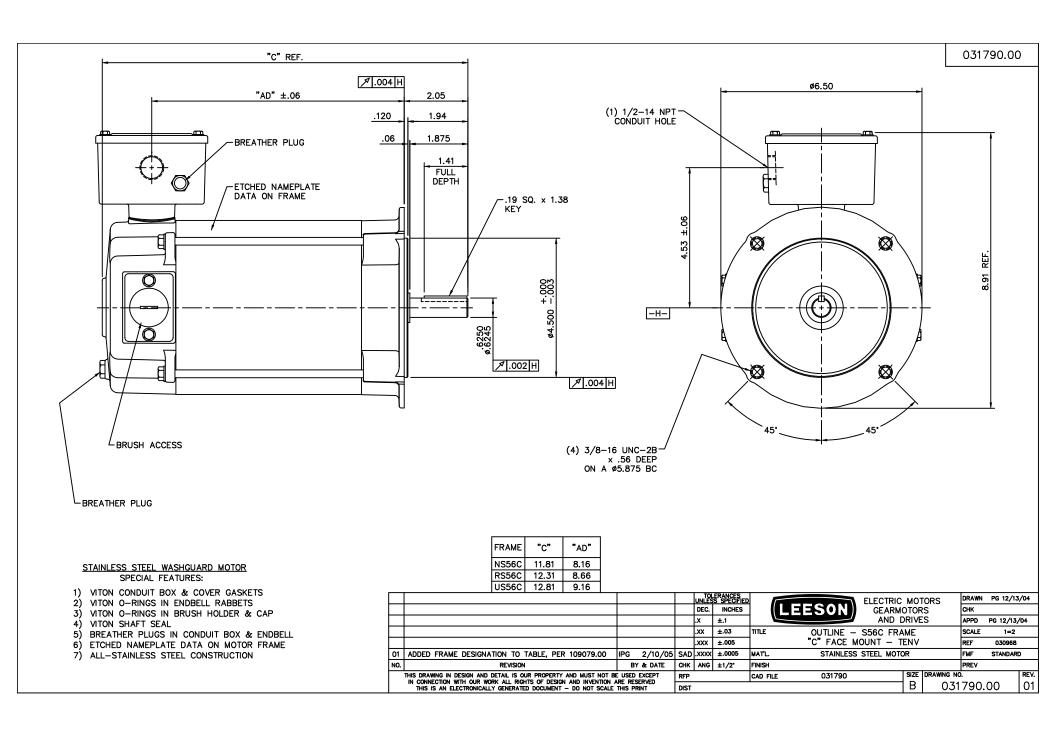
## **Nameplate Specifications**

Output HP	0.25 Hp	Output KW	0.19 kW
Voltage	90 V	Current	3.1 A
Speed	1750 rpm	Service Factor	1
Efficiency	67.5 %	Duty	Continuous
Insulation Class	F	Frame	NS56C
Enclosure	Totally Enclosed Non Ventilated	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6205
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Υ	CE	N

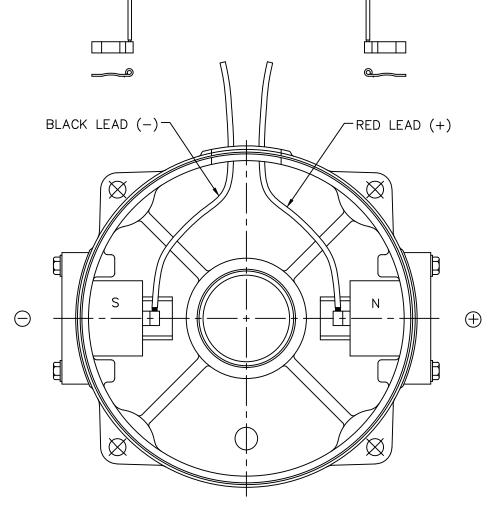
## **Technical Specifications**

Rotation	Reversible	Mounting	Round
Overall Length	11.81 in	Frame Length	6.13 in
Shaft Diameter	0.625 in	Shaft Extension	2.05 in
Outline Drawing	031790-NS56C	Connection Diagram	005487

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EXTERNAL CONNECTIONS FOR CCWLE ROTATION VIEWING LEAD END OF MOTOR WITH RED LEAD POSITIVE AND BLACK LEAD NEGATIVE. FOR CW ROTATION, REVERSE POLARITY.

			1	ТО	LERANCES						DRAWN	PG 12/10	7/04
			TOLERANCES UNLESS SPECIFIED			ELECTRIC MOTORS			DRAWN	FG 12/10	7/04		
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				.x	±.1		AND [		DRIVES		APPD	PG 12/10,	/04
				.xx	±.01	TITLE	WIRING DIAGRAM PMDC MOTOR		J		SCALE	5=8	
				.xxx	±.005					REF			
				.xxxx	±.0005	MAT'L.					FMF	109075.0	0
NO.	REVISION	BY & DATE	снк	CHK ANG ±1/2° FINISH				PREV					
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT			RFP			CAD FILE	005487		SIZE	DRAWING NO	).		REV.
IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT — DO NOT SCALE THIS PRINT			DIST				A 005487.0 <sup>2</sup>		.01				