

PRODUCT INFORMATION PACKET



Model No: C4D17VK26A

Catalog No: 109067.00

1/3HP.1750RPM.US56C.TENV.180V.CONT.40C.1.0SF.RIGID C.DC WASHGUARD ALL-
STAINLESS.C4D17VK26A

NEMA



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Nameplate Specifications

Output HP	0.33 Hp	Output KW	0.25 kW
Voltage	180 V	Current	1.9 A
Speed	1750 rpm	Service Factor	1
Efficiency	73.7 %	Duty	Continuous
Insulation Class	F	Frame	US56C
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	Y	CE	N

Technical Specifications

Rotation	Reversible	Mounting	Rigid C base
Overall Length	12.81 in	Frame Length	7.25 in
Shaft Diameter	0.625 in	Shaft Extension	2.05 in
Outline Drawing	031740-US56C	Connection Diagram	005487

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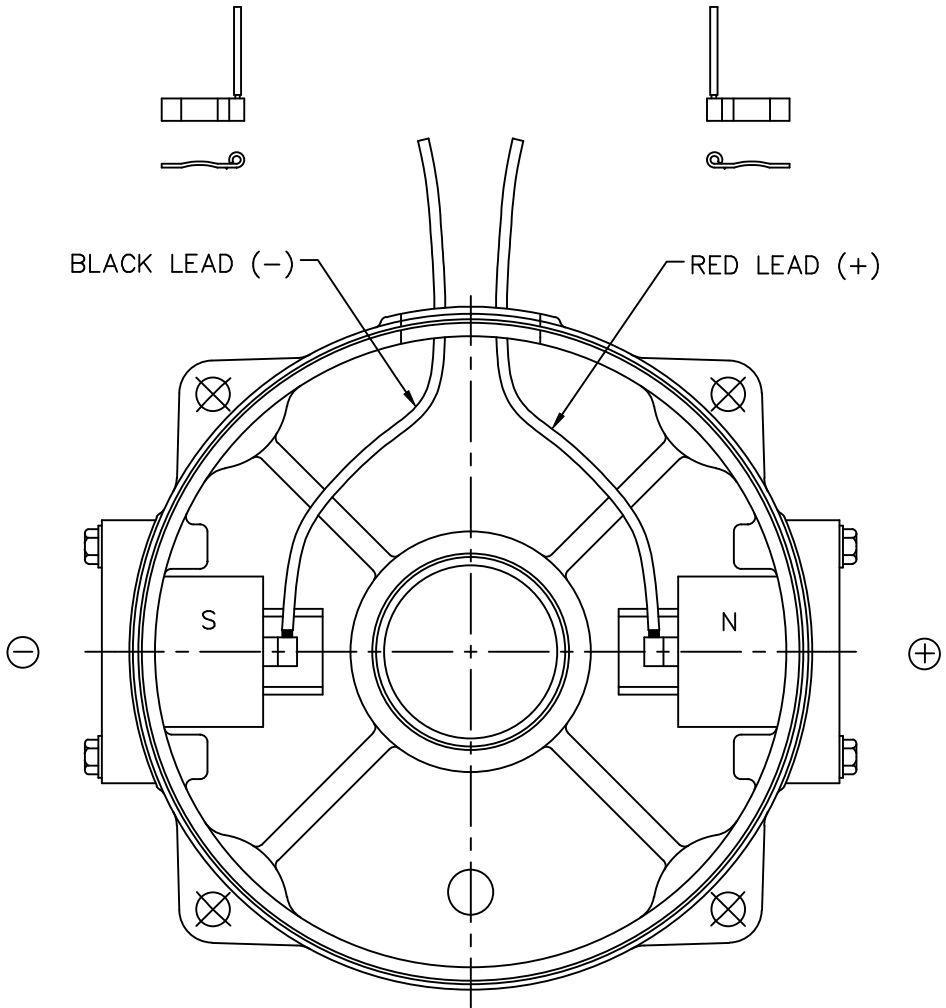
STAINLESS STEEL WASHGUARD MOTOR

SPECIAL FEATURES:

- 1) VITON CONDUIT BOX & COVER GASKETS
- 2) VITON O-RINGS IN ENDBELL RABBETS
- 3) VITON O-RINGS IN BRUSH HOLDER & CAP
- 4) VITON SHAFT SEAL
- 5) BREATHER PLUGS IN CONDUIT BOX & ENDBELL
- 6) ETCHED NAMEPLATE DATA ON MOTOR FRAME
- 7) ALL-STAINLESS STEEL CONSTRUCTION

FRAME	"C"	"AD"
NS56C	11.81	5.59
RS56C	12.31	6.09
US56C	12.81	6.59

				TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN PG 9/8/03	
				DEC. INCHES				CHK	
				.X ±.1		 ELECTRIC MOTORS GEARMOTORS AND DRIVES		APPD PG 11/30/04	
				.XX ±.03				SCALE 1=2	
02		ADDED FRAME DESIGNATION TO TABLE, PER 109066.00		IPG 2/10/05	SAD .XXX ±.005	TITLE OUTLINE - S56C FRAME RIGID "C" FACE MOUNT - TENV		REF 030968	
01		RELEASED FOR PRODUCTION		PG 11/30/04	PG .XXXX ±.0005			MAT'L STAINLESS STEEL MOTOR	
NO.		REVISION		BY & DATE	CHK ANG ±1/2"	FINISH		PREV	
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						DIST		SIZE B	
								DRAWING NO. 031740.00	
								REV. 02	



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

				TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN PG 12/10/04		
				DEC.	INCHES		CHK		
				.X	±.1		APPD PG 12/10/04		
				.XX	±.01	TITLE WIRING DIAGRAM PMDC MOTOR	SCALE 5=8		
				.XXX	±.005		REF		
				.XXXX	±.0005		FMF 109075.00		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH		PREV	
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