

PRODUCT INFORMATION PACKET



Model No: C4D17FK7G

Catalog No: 108048.00

..3/4HP..1800RPM..S56C..TEFC..12V...CONT..40C..1.0SF..RIGID C..C4D17FK7.....DC NEMA LOW
VOLTAGE.....

Low Voltage



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Nameplate Specifications

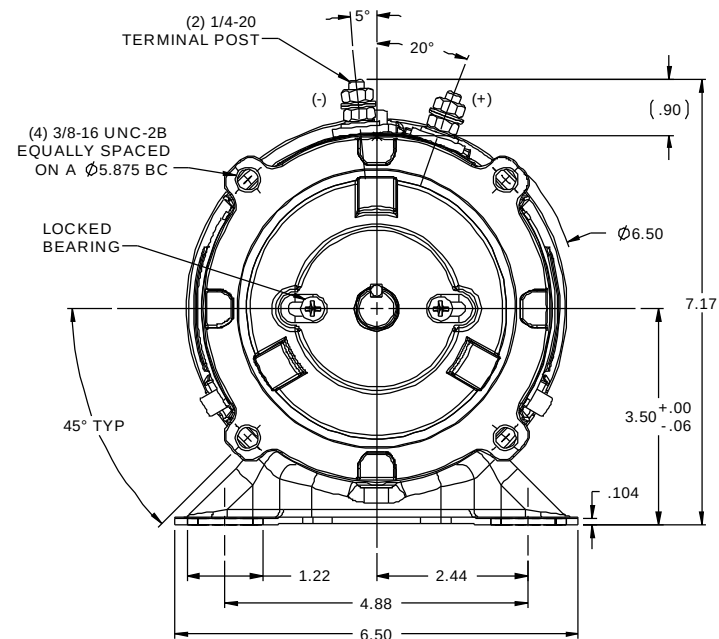
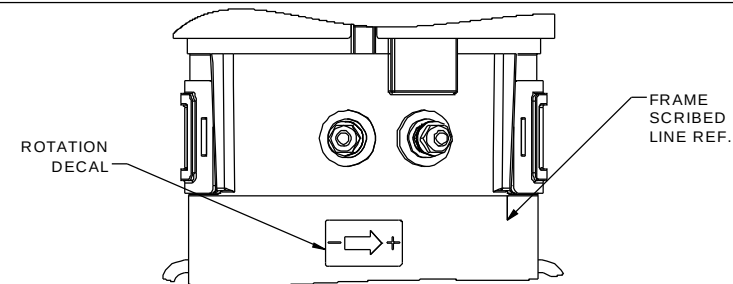
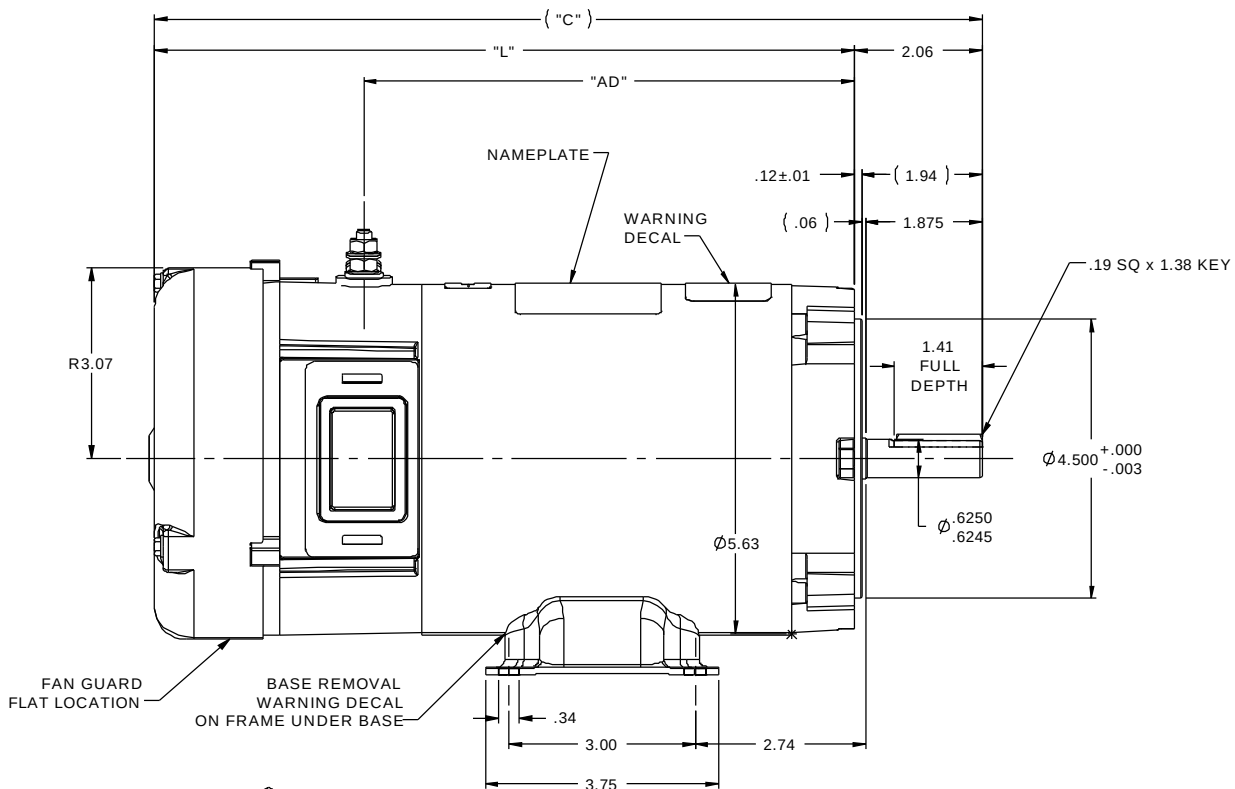
Output HP	0.75 Hp	Output KW	0.56 kW
Voltage	12 V	Current	58.0 A
Speed	1800 rpm	Service Factor	1
Efficiency	79.9 %	Duty	Continuous
Insulation Class	F	Frame	S56C
Enclosure	Totally Enclosed Fan Cooled	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	N

Technical Specifications

Rotation	Reversible	Mounting	Rigid C base
Overall Length	13.32 in	Frame Length	5.97 in
Shaft Diameter	0.625 in	Shaft Extension	2.06 in
Outline Drawing	031886-108048		

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- NOTES:
- 1) MAXIMUM FACE RUNOUT .004 T.I.R.
 - 2) MAXIMUM PILOT ECCENTRICITY .004 T.I.R.
 - 3) PERMISSIBLE SHAFT RUNOUT .002 T.I.R.
 - 4) GASKETS THROUGHOUT.

108053.00	13.82	11.76	8.40	24	1	1800
108048.00	13.32	11.26	7.90	12	3/4	1800
CATALOG No.	"C"	"L"	"AD"	VOLTS	H.P.	RPM

		TOLERANCES UNLESS SPECIFIED		LEESON		ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN IPG 4/9/08	
		DEC INCHES						CHK BC 4/9/08	
02	ADDED EXTRA VIEW PER MFG REQUEST	JJM 9/18/2013	X	±.1					APPR
01	ADDED NOTE ABOUT FAN GUARD FLAT LOCATION, ISAAC	IPG 12/4/2009	XX	±.03	TITLE OUTLINE		SCALE 1:2		
	09-4813		XXX	±.005	48 FRAME DC		REF 031186		
	RELEASED	IPG 4/9/2008	BC	XXXX	±.0005	MAT'L		FMF 108048.75	
NO	REVISION	BY & DATE	CHK	ANG	±1/2°	FINISH		PAGE OF	
		THIRD ANGLE PROJECTION	RFP		PREV		SIZE	DRAWING NO	REV
			NETWORK FILE NAME		031886		B	031886	02