

PRODUCT INFORMATION PACKET

marathon[®]
Motors

Model No: 056E17F2005
Catalog No: Z612
1,1800,TEFC,56C,DC/90
SCR



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REGAL



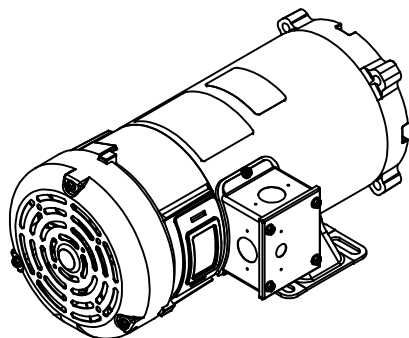
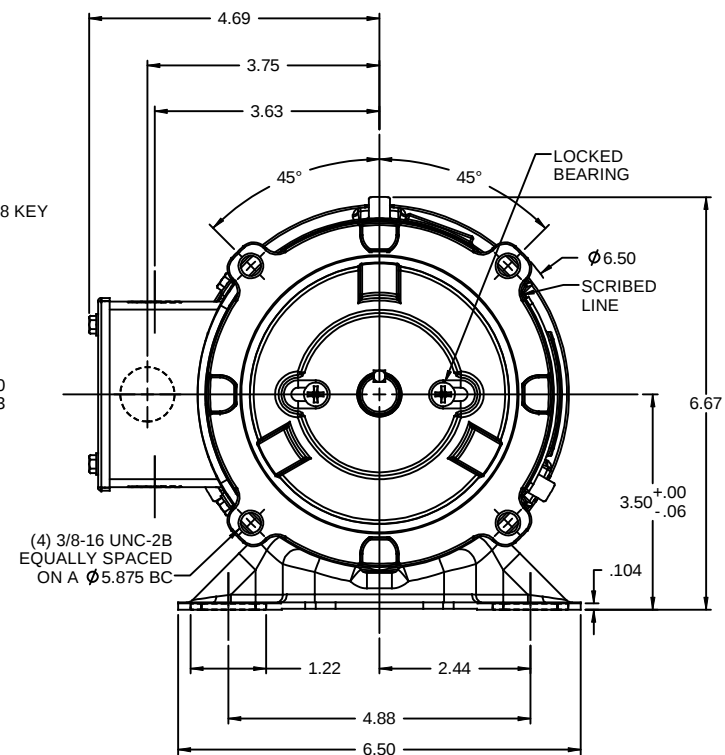
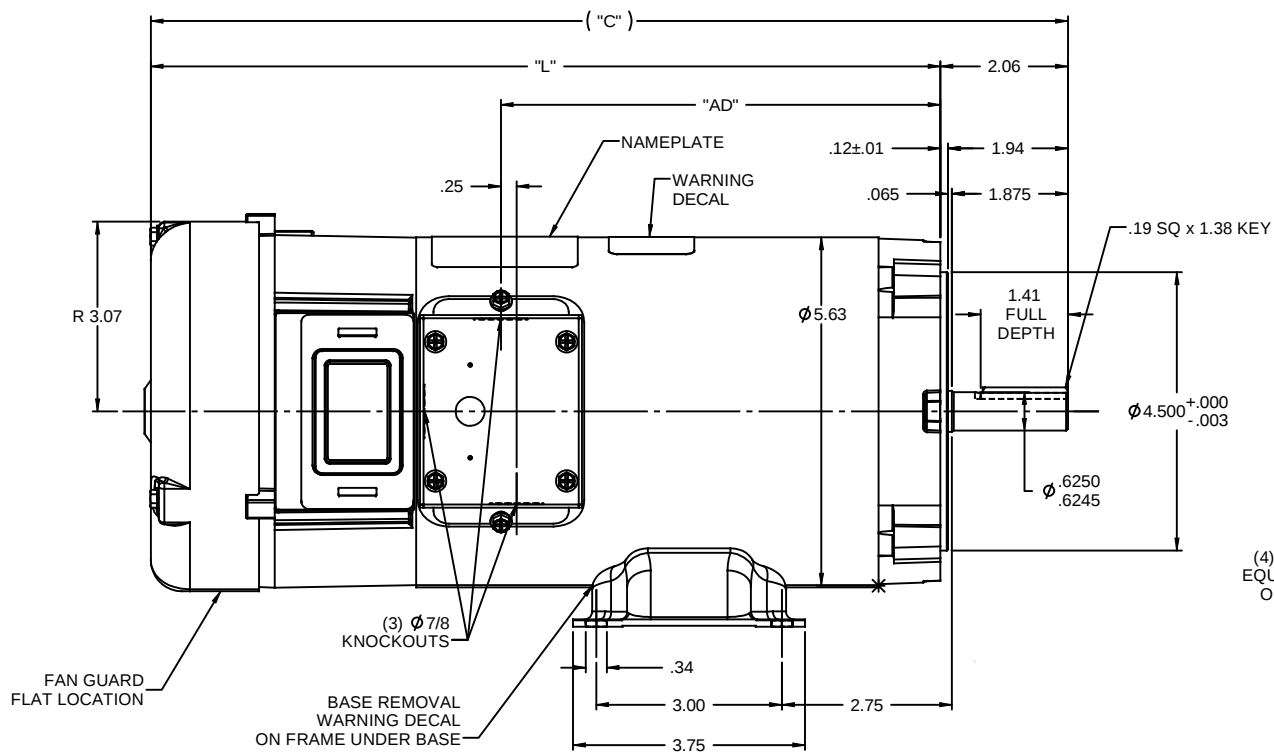
Nameplate Specifications

Output HP	1 Hp	Output KW	0.75 kW
Voltage	90 V	Current	10 A
Speed	1750 rpm	Service Factor	1
Efficiency	83.7 %	Duty	CONT
Insulation Class	F	Frame	S56C
Enclosure	TEFC	Overload Protector	NOT
Ambient Temperature	40 °C	UL	Recognized
CSA	Y	CE	N

Technical Specifications

Rotation	CCWLE	Mounting	RIGID C
Shaft Diameter	0.63 in		
Outline Drawing	031903		

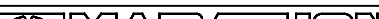
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056E17F2007	16.82	14.76	9.10	180	1 1/2	1750
056E17F2006	14.82	12.76	7.10	180	1	1750
056E17F2005	14.82	12.76	7.10	90	1	1750
CATALOG No.	"C"	"L"	"AD"	VOLTS	H.P.	RPM

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

				TOLERANCES UNLESS SPECIFIED				DRAWN IPG 5/9/08	
02	ADDED NOTE ABOUT FAN GUARD FLAT LOCATION, ISAAC	IPG 12/9/2009		DEC	INCHES			CHK	BC 5/9/08
	09-4813			x	±.1			APPR	
01	CAT. #: 056E17F2007: "C" WAS 17.32, "L" WAS 15.26, "AD"	IPG 5/14/2009	SK	xx	±.03	TITLE OUTLINE		SCALE	1:2
	WAS 9.60, ISAAC 09-1828			xxx	±.005	48 FRAME DC - S56C MOUNT		REF	031879
	RELEASED	IPG 5/9/2008	BC	xxxx	±.0005	MATL		FMF	056E17F2005.00
NO	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH		PAGE	OF
THIRD ANGLE PROJECTION					RFP	PREV	SIZE	DRAWING NO	REV
NETWORK FILE NAME							B	031903	0