

PRODUCT INFORMATION PACKET

marathon[®]
Motors

Model No: 056E17F1007
Catalog No: Z610
3/4,1750,TEFC,56C,DC/90
SCR



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REGAL



Nameplate Specifications

Output HP	0.75 Hp	Output KW	0.56 kW
Voltage	90 V	Current	7.6 A
Speed	1750 rpm	Service Factor	1
Efficiency	84.2 %	Duty	CONT
Insulation Class	F	Frame	USS56C
Enclosure	TEFC	Overload Protector	NOT
Ambient Temperature	40 °C	UL	Recognized
CSA	Y	CE	N

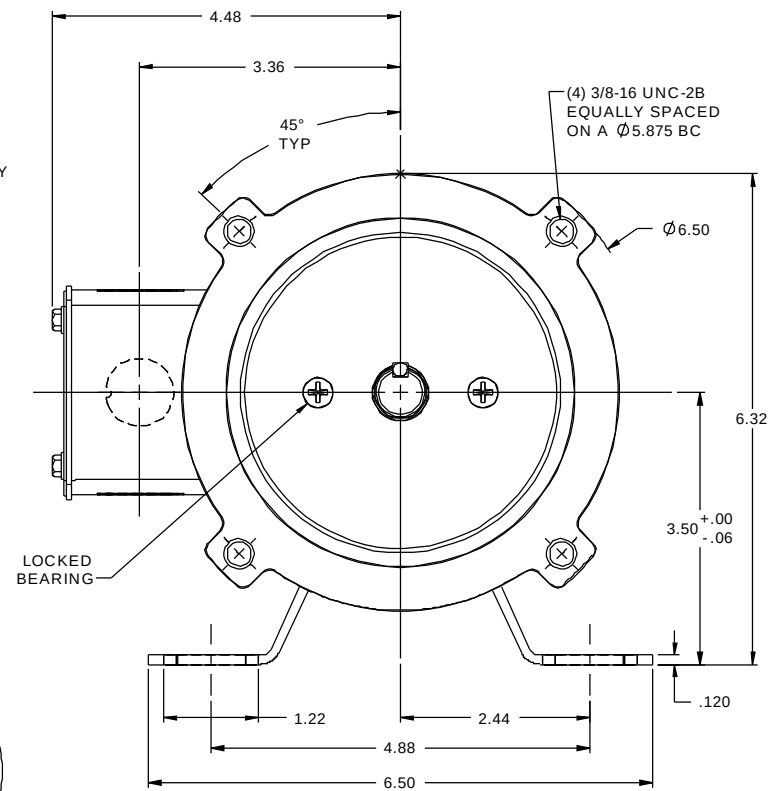
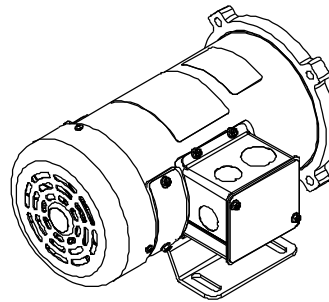
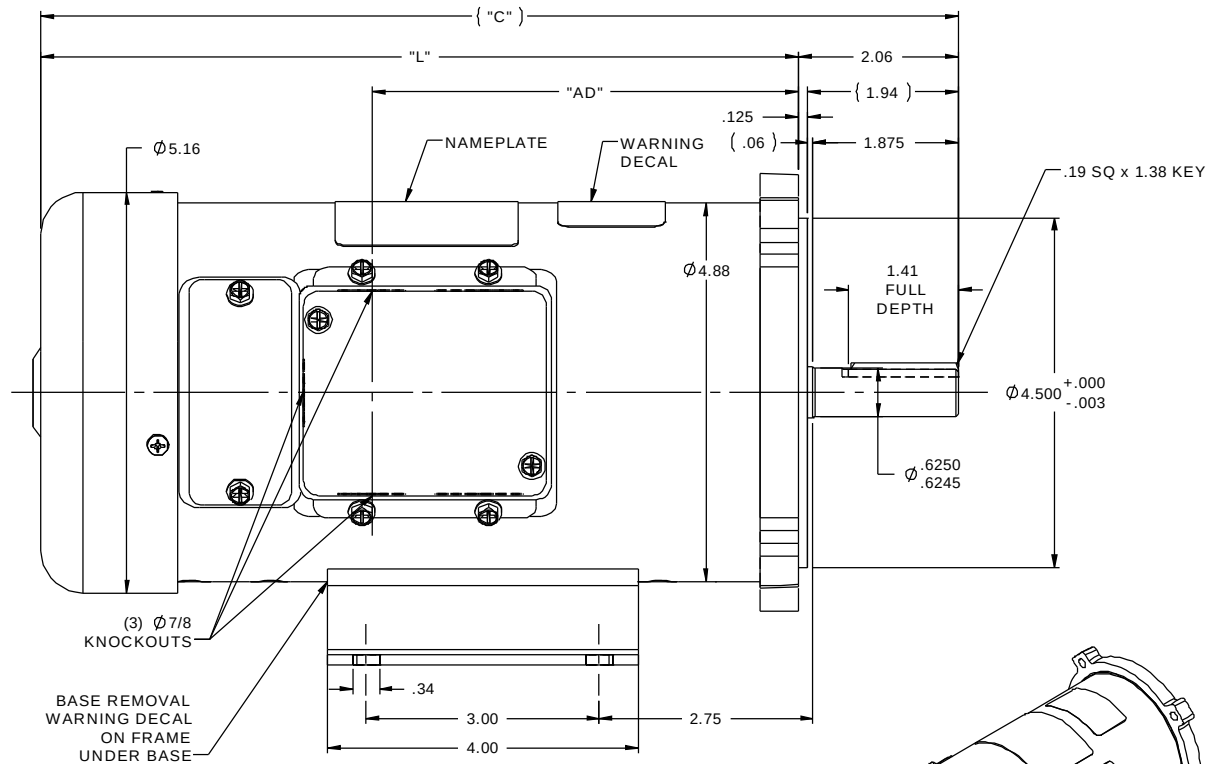
Technical Specifications

Rotation	CCWLE	Mounting	RIGID C
Shaft Diameter	0.63 in		
Outline Drawing	027811		

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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.

056E17F1008	13.81	11.75	7.49	180	3/4	1750
056E17F1007	13.81	11.75	7.49	90	3/4	1750
056E17F1006	11.81	9.75	5.49	180	1/2	1750
056E17F1005	11.81	9.75	5.49	90	1/2	1750
056E17F1004	11.31	9.25	4.99	180	1/3	1750
056E17F1003	11.31	9.25	4.99	90	1/3	1750
056E17F1002	11.31	9.25	4.99	180	1/4	1750
056E17F1001	10.81	8.75	4.49	90	1/4	1750
CATALOG No.	"C"	"L"	"AD"	VOLTS	H.P.	RPM

						TOLERANCES UNLESS SPECIFIED				DRAWN RPB 2/15/02			
					DEC	INCHES				CHK			
					X	±.1				APPR			
03	REDRAWN IN SOLIDWORKS. UPDATED TABLE PER 056E17F1004 PRODUCTION RELEASE (MU12258)			IPG 2/21/2013	XX	±.03		TITLE OUTLINE		SCALE 5:8			
					XXX	±.005		42 FRAME DC - SS56C MOUNT		REF 027620			
02	ADDED FAN GUARD HOLE PLUG. ISAAC 10-4174			IPG 10/11/10	XXXX	±.0005		MATL		FMF 098303.00			
NO	REVISION			BY & DATE	CHK	ANG	±1/2"	FINISH		PAGE OF			
THIRD ANGLE PROJECTION 					RFP				PREV		SIZE	DRAWING NO	REV
											B	027811	03
					NETWORK FILE NAME 027811								