

PRODUCT INFORMATION PACKET

marathon®
Motors

Model No: 056E17F2009
Catalog No: Z667
3/4,1750,TEFC,56C,DC/24
Low Voltage



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REGAL



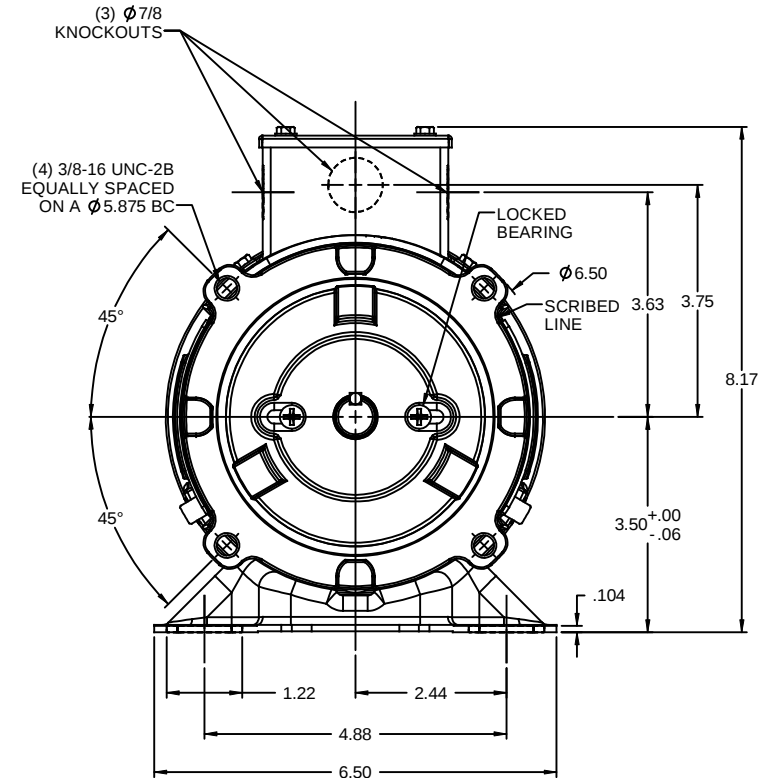
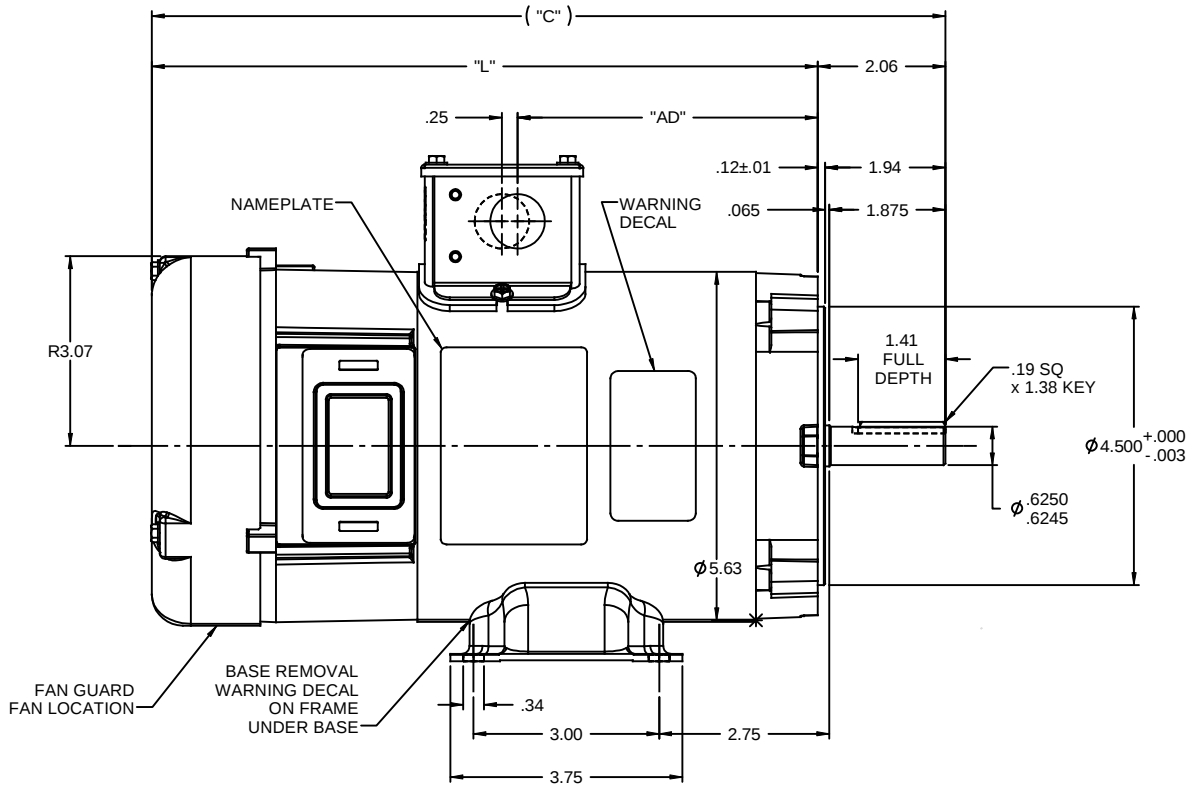
Nameplate Specifications

Output HP	0.75 Hp	Output KW	0.56 kW
Voltage	24 V	Current	29 A
Speed	1800 rpm	Service Factor	1
Efficiency	77 %	Duty	CONT
Insulation Class	F	Frame	S56C
Enclosure	TEFC	Overload Protector	NOT
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	N

Technical Specifications

Rotation	RECONN	Mounting	RIGID C
Shaft Diameter	0.63 in		
Outline Drawing	031905		

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056E17F2009	12.82	10.76	4.85	24	3/4	1800
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 6/9/08		
				DEC	INCHES				CHK BC 6/9/08		
				X	±.1				APPR		
01	ADDED NOTE ABOUT FAN GUARD FLAT LOCATION. ISAAC 09-4813		IPG 12/10/2009	XX	±.03		TITLE OUTLINE 48 FRAME DC - S56C MOUNT		SCALE 1:2		
				XXX	±.005				REF 031891		
00	RELEASED: REF. 031891 & 031874		IPG 6/9/2008	BC	XXXX ±.0005		MATL		FMF 056E17F2009		
NO	REVISION		BY & DATE	CHK	ANG ±1/2°		FINISH		PAGE	OF	
THIRD ANGLE PROJECTION 				RFP	PREV				SIZE	DRAWING NO	REV
				NETWORK FILE NAME				B	031905	0	