

PRODUCT INFORMATION PACKET

marathon[®]
Motors

Model No: 056E17V2006
Catalog No: Z637
3/4,1750,TENV,56C,DC/180
Sub-Fractional



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REGAL



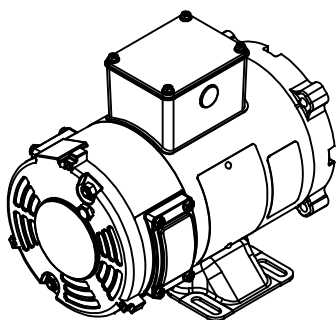
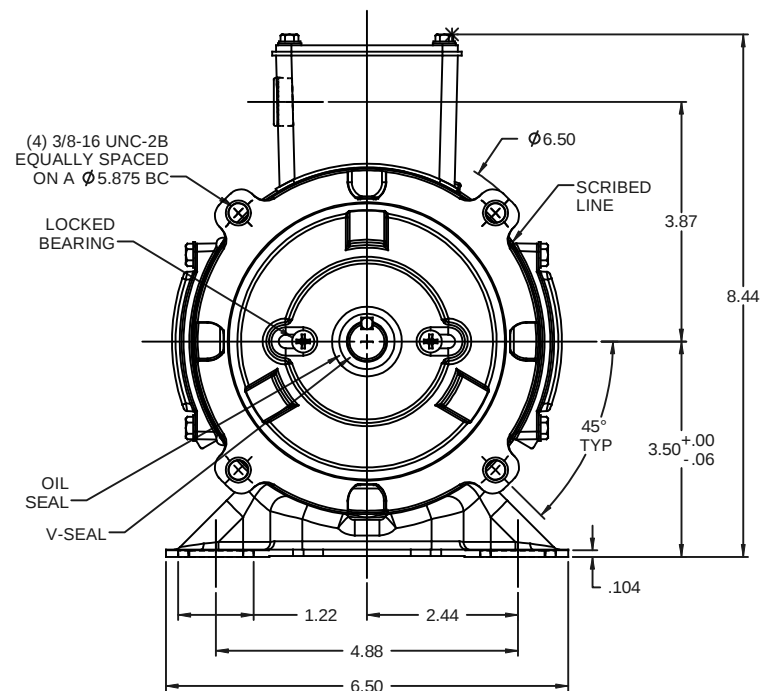
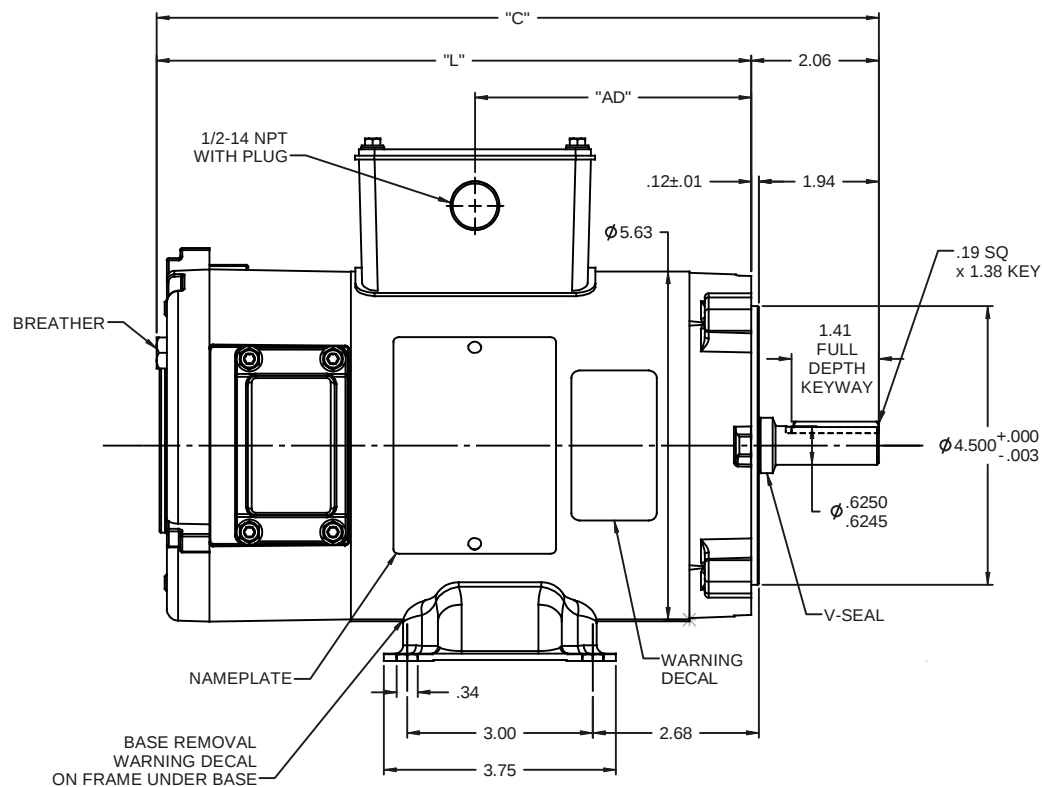
Nameplate Specifications

Output HP	0.75 Hp	Output KW	0.56 kW
Voltage	180 V	Current	3.7 A
Speed	1750 rpm	Service Factor	1
Efficiency	85 %	Duty	CONT
Insulation Class	F	Frame	S56C
Enclosure	TENV	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	031927		

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056E17V2006	14.17	12.11	6.96	180	3/4	1750
056E17V2005	14.67	12.61	7.46	90	3/4	1750
056E17V2004	13.67	11.61	6.46	180	1/2	1750
056E17V2003	13.17	11.11	5.96	90	1/2	1750
056E17V2002	11.67	9.61	4.46	90	1/3	1750
056E17V2001	10.67	8.61	3.46	90	1/4	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 2/19/09
			DEC.	INCHES		CHK	SK 2/19/09
			X	+/- .1		APPR	
			XX	+/- .03		SCALE	1:2
			XXX	+/- .005		REF	031900
			XXXX	+/- .0005		FMF	056E17V2006
00	RELEASED	IPG 2/19/2009	SK	XXXX +.0005	MATL		
NO	REVISION	BY & DATE	CHK	ANG +/- 1/2°	FINISH	PAGE	OF
	THIRD ANGLE PROJECTION	RFP		PREV	SIZE B	DRAWING NO	REV
				NETWORK FILE NAME		031927	00