

PRODUCT INFORMATION PACKET



Model No: A4P17NZ125A

Catalog No: 103719.00

..1/2HP..1800RPM.48Y.TEAO.115/230V.1PH.60HZ.CONT.40C.1.0SF.YOKE.....FAN.....

Pedestal Fan



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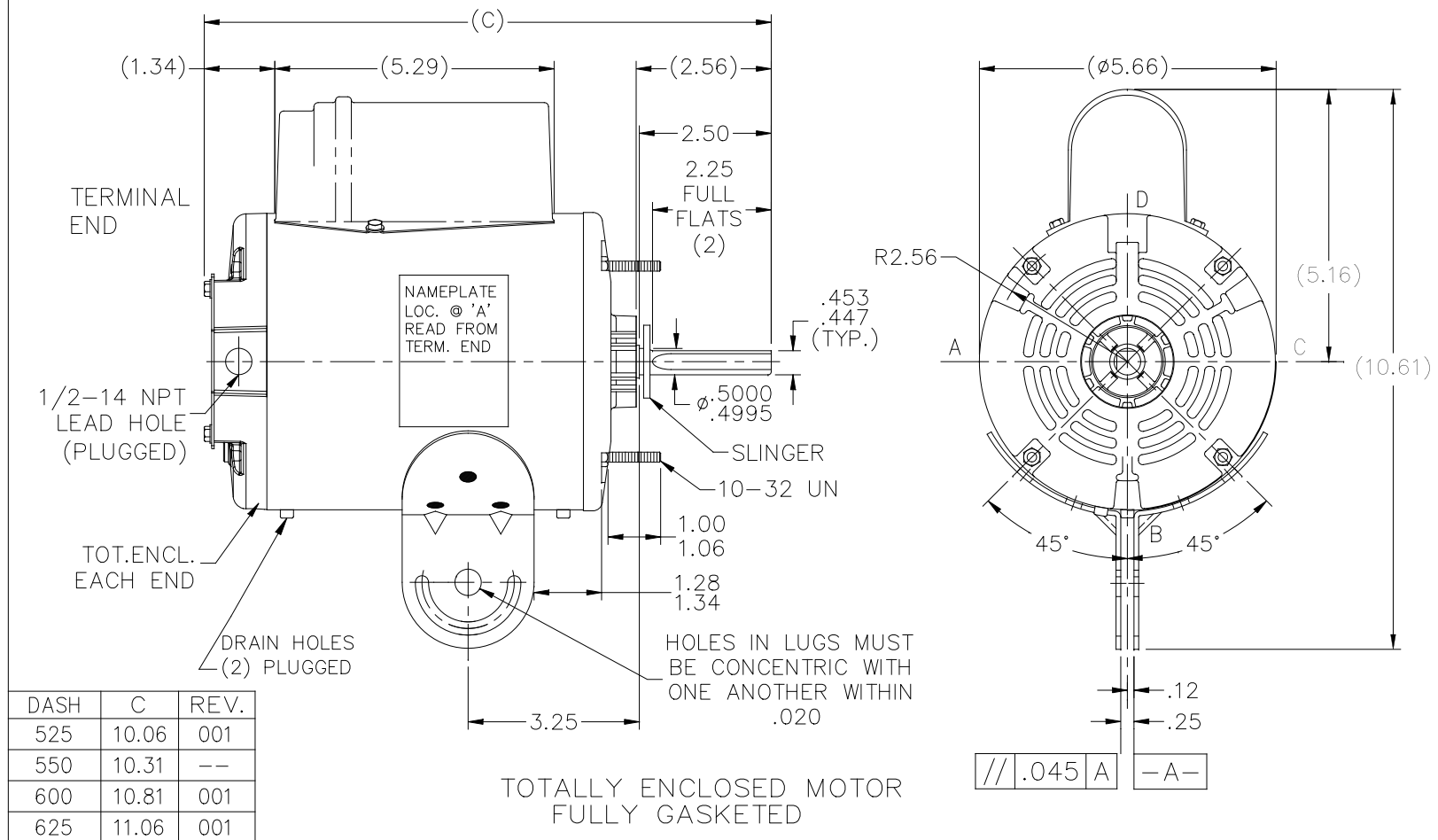
Nameplate Specifications

Output HP	0.50 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	115/230 V
Current	5.4/2.7 A	Speed	1625 rpm
Service Factor	1	Phase	1
Efficiency	72 %	Duty	Continuous
Insulation Class	B	Design Code	N
KVA Code	B	Frame	48Y
Enclosure	Totally Enclosed Air Over	Overload Protector	Automatic Lock Rotor Only
Ambient Temperature	40 °C	Drive End Bearing Size	203
Opp Drive End Bearing Size	203	UL	Recognized
CSA	Y	CE	N
IP Code	43		

Technical Specifications

Electrical Type	Permanent Split Capacitor	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Mounting	Round - Swing Arm	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Shaft Type	Single Special Extension
Overall Length	11.06 in	Frame Length	6.25 in
Shaft Diameter	0.625 in	Shaft Extension	2.56 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	A-SS403994LE-625	Connection Diagram	A-EE9057BA-LE

SS403994LE

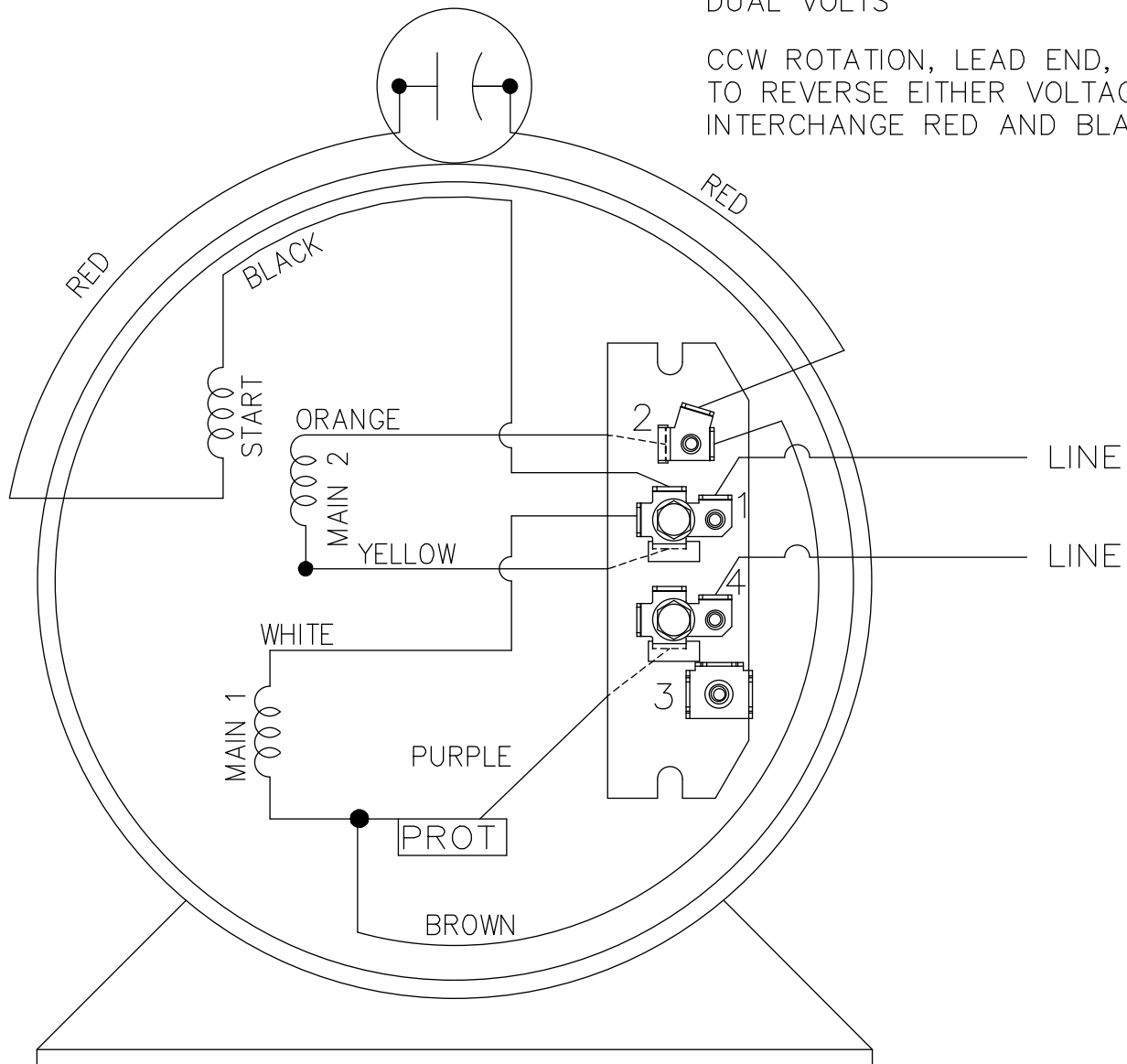


			TOLERANCES UNLESS SPECIFIED			ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN SVL 1-7-2012
			DEC.	INCHES				CHK
			.X	±				APPD SVL 1-7-2012
			.XX	±.03				SCALE 3=8
			.XXX	±.005	TITLE OUTLINE 48 FR.			REF SS403014
			.XXXX	±.0005				FMF MU111579
D	1.00/1.06 WAS .94/1.00 ECO 0107818	GWS 8/16/16	CHK	ANG ±7'30"	FINISH			PREV
NO. REVISION			BY & DATE					
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			DIST	WP				REV. D

DUAL VOLTS

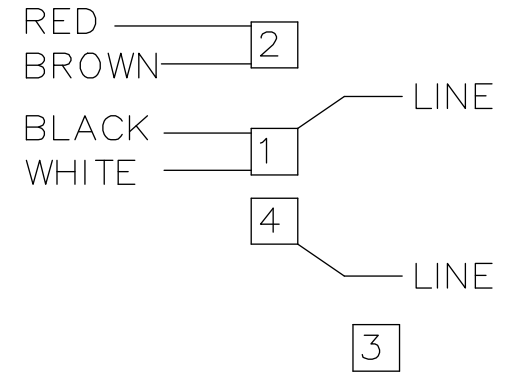
EE9057BA-LE

CCW ROTATION, LEAD END, SHOWN
TO REVERSE EITHER VOLTAGE
INTERCHANGE RED AND BLACK LEADS.

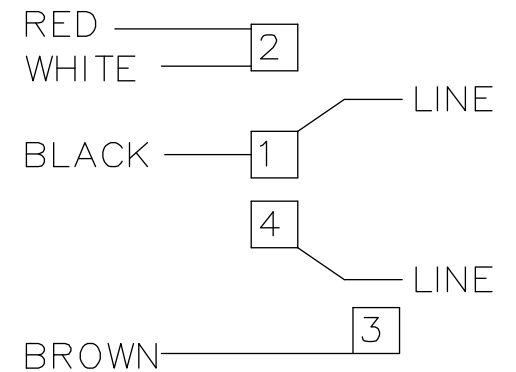


VIEW OF TERMINAL END

LOW VOLTAGE



HIGH VOLTAGE



				TOLERANCES UNLESS SPECIFIED			ELECTRIC MOTORS GEARMOTORS AND DRIVES			DRAWN	PVR 11/16/12
				DEC.	INCHES					CHK	RD 11/16/12
				.X	± -					APPD	
				.XX	± -					SCALE 1=1	
				.XXX	± -					REF EE9057T	
				.XXXX	± -					FMF MU110993	
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LEESON ELECTRIC CORPORATION

TYPICAL PERFORMANCE CURVE for AC MOTOR

Model No 103719.00Catalog No 103719.00

Curve at

230

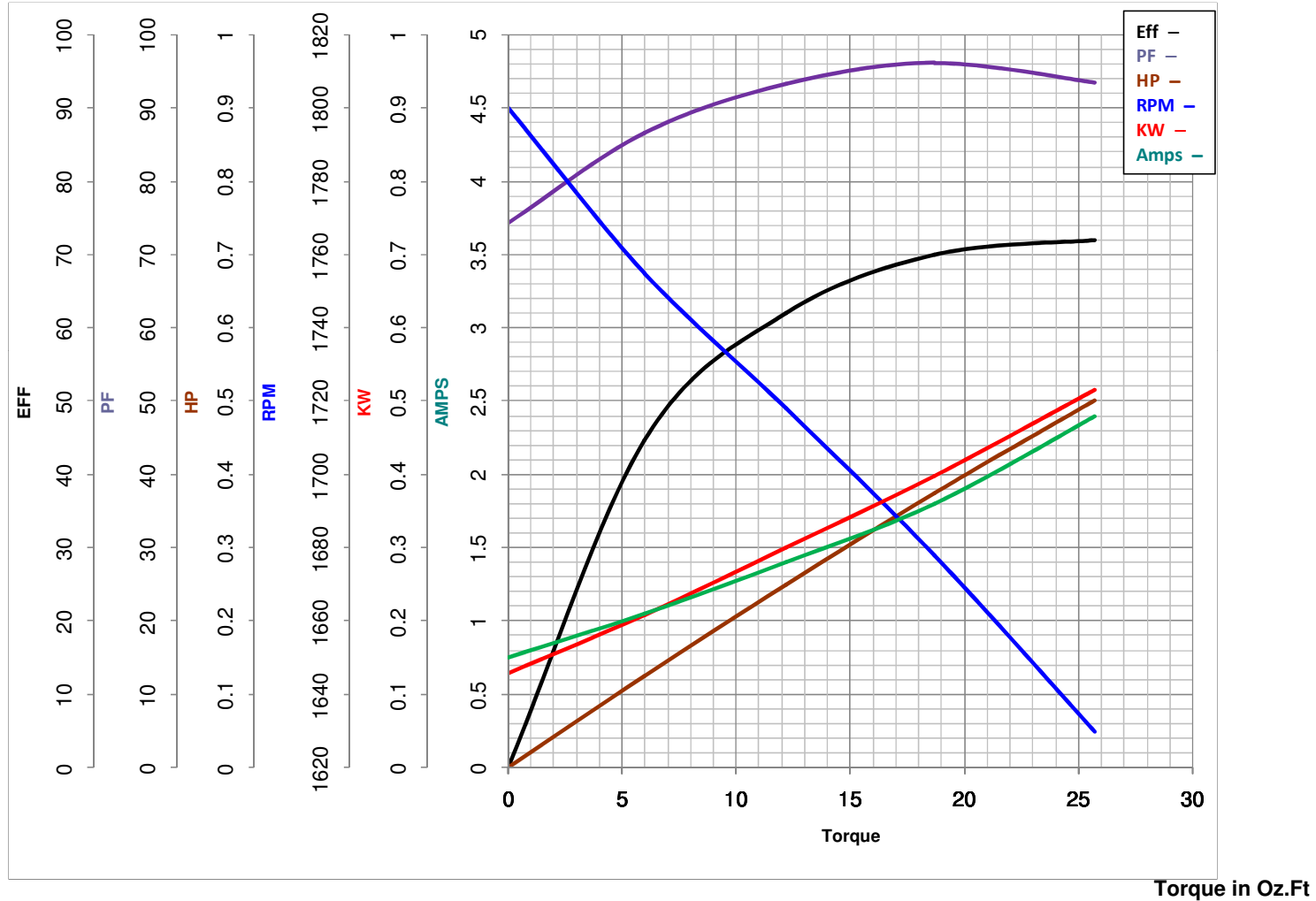
Volts

HP 0.50PHASE 160

HZ

VOLTS 115/2300.5

HP

HZ 60RPM 1625FL TORQUE 25.7 Oz.FtBD TORQUE 46.1 Oz.FtLR TORQUE 17.8 Oz.Ft

WINDING PE484278-3

FL AMPS 5.4/2.7PU TORQUE 16.4 Oz.FtLR AMPS 7.74

Date 3/13/2018