

PRODUCT INFORMATION PACKET



Model No: A6P17NR1 G

Catalog No: 111266.00

3/4HP..1625RPM.56H.TENV./V.1PH.60HZ.AIROVER.AUTOMATIC.40C.1.0SF.RESIL.AG - FAN &
BLOWER.A6P17NR1G

Agricultural



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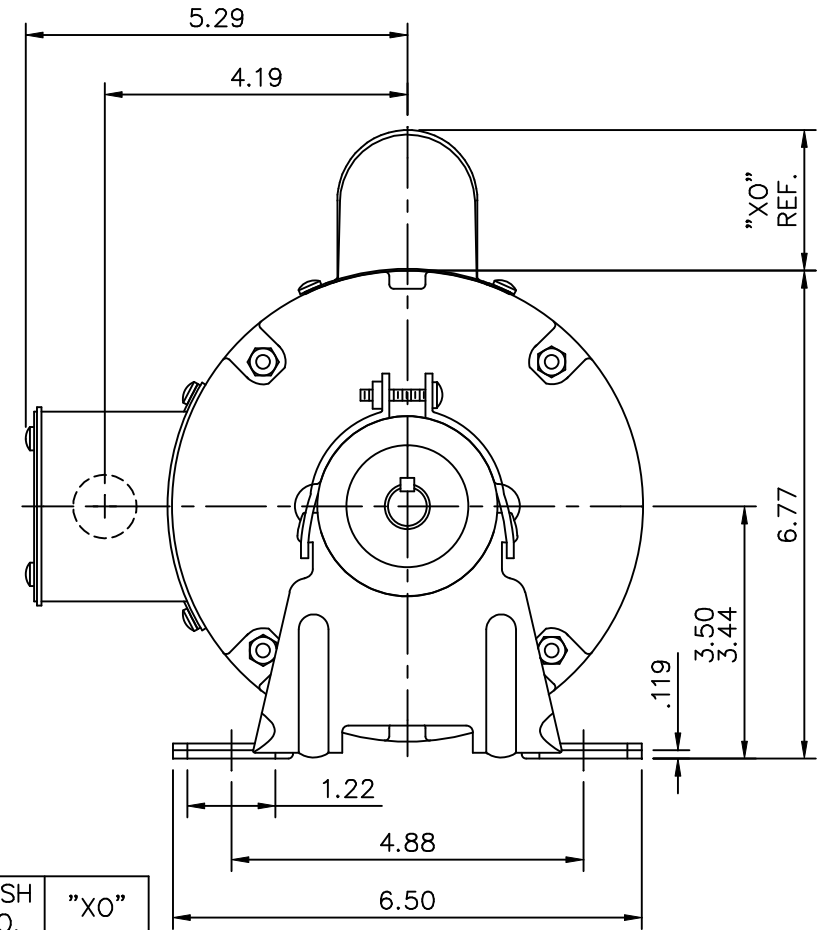
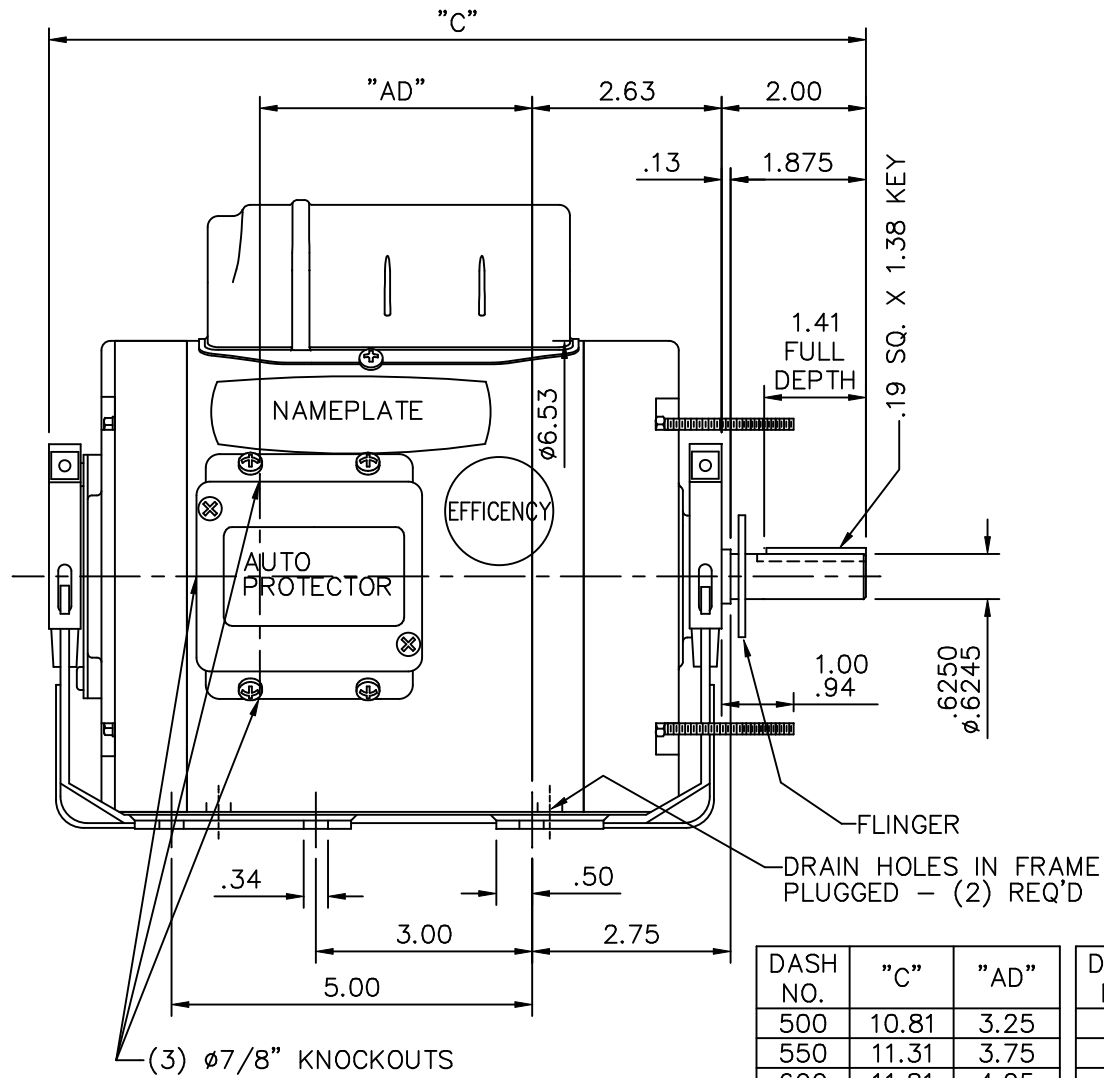


Nameplate Specifications

Output HP	0.75 Hp	Output KW	0.56 kW
Frequency	60 Hz	Voltage	115/230 V
Current	7.0/3.5 A	Speed	1625 rpm
Service Factor	1	Phase	1
Efficiency	72 %	Duty	Continuous
Insulation Class	B	Design Code	NO DESIGN CODE
KVA Code	C	Frame	56H
Enclosure	Totally Enclosed Air Over	Overload Protector	Automatic
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	N
IP Code	43		

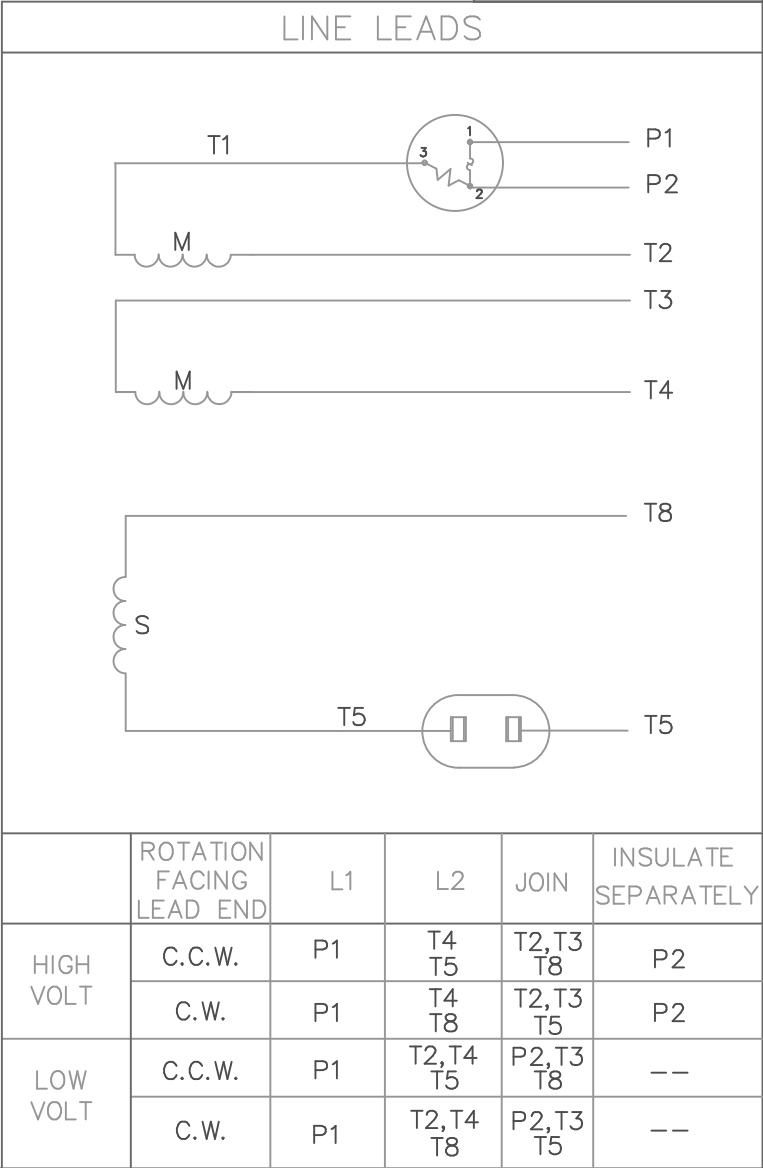
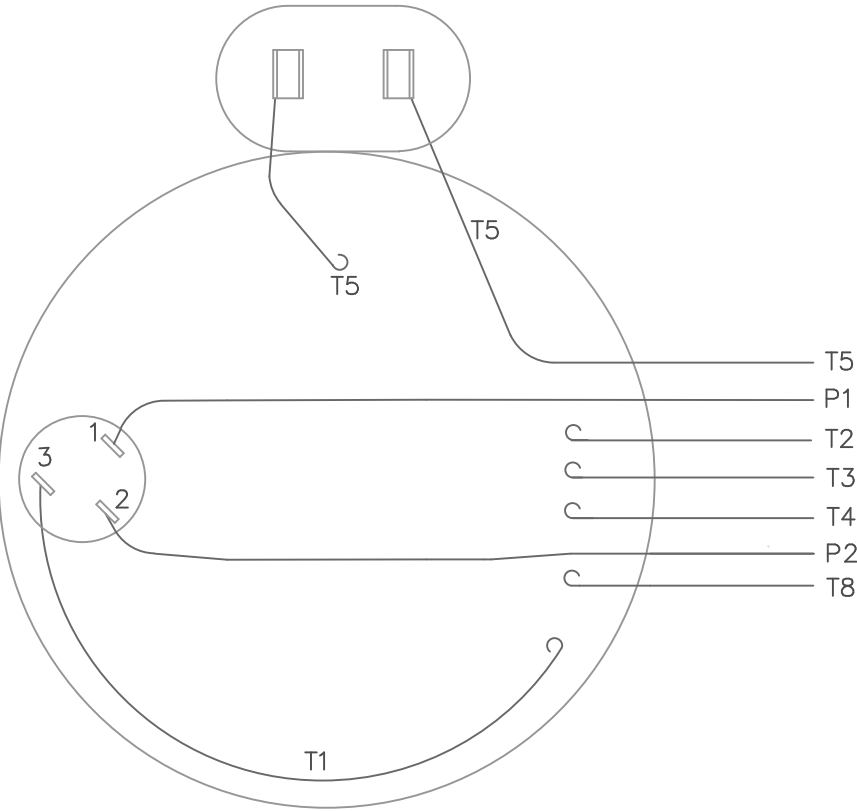
Technical Specifications

Electrical Type	Permanent Split Capacitor	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Mounting	Resilient Base	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Shaft Type	NEMA 56
Overall Length	12.31 in	Frame Length	6.50 in
Shaft Diameter	0.625 in	Shaft Extension	1.88 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	028583-650B	Connection Diagram	005109.01



				TOLERANCES UNLESS SPECIFIED			ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN LST 3/18/04		
				DEC.	INCHES				CHK RW 3/18/04		
				.X	±.1				APPD KH 3/18/04		
				.XX	±.03				SCALE 3=8		
02	ADDED "700" TO CHART	RDW 9/19/05	SW	.XXX	±.005	TITLE OUTLINE– 56 FRAME TENV– RESILIENT				REF 033328	
01	CHANGED CAP CASE TO NEW STYLE	RLW 6/17/04		.XXXX	±.0005	MAT'L.				FMF 111267	
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH				PREV	
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT – DO NOT SCALE THIS PRINT			RFP		CAD FILE 028583			SIZE	DRAWING NO.		REV.
			DIST					A	028583		02

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



				TOLERANCES UNLESS OTHERWISE SPECIFIED			LEESON ELECTRIC CORPORATION			
				DEC.	INCHES	METRIC				
				.X	±	±	DRAWN JRW 10/01/75	TITLE EXTERNAL WIRING DIAGRAM TYPE "P" W/PROTECTOR		
				.XX	±	±	APPR. JBM 10/02/75			
08	REDRAWN ON CAD	DBT 05/28/97		.XXX	±	±	R.F.P.	MAT'L. DECAL - 004011 BRF		
NO.	REVISION	BY & DATE	CH'K'D.	.XXXX	±	±	SCALE 1=1			
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT				FRACTIONS	±		REF. 005003	FINISH		REV. 08
				ANGLES	±		FMF W-P5567			DRAWING NO. 005109-01



LEESON ELECTRIC CORPORATION

TYPICAL PERFORMANCE CURVE for AC MOTOR

Model No 111266.00Catalog No 111266.00

Curve at

230

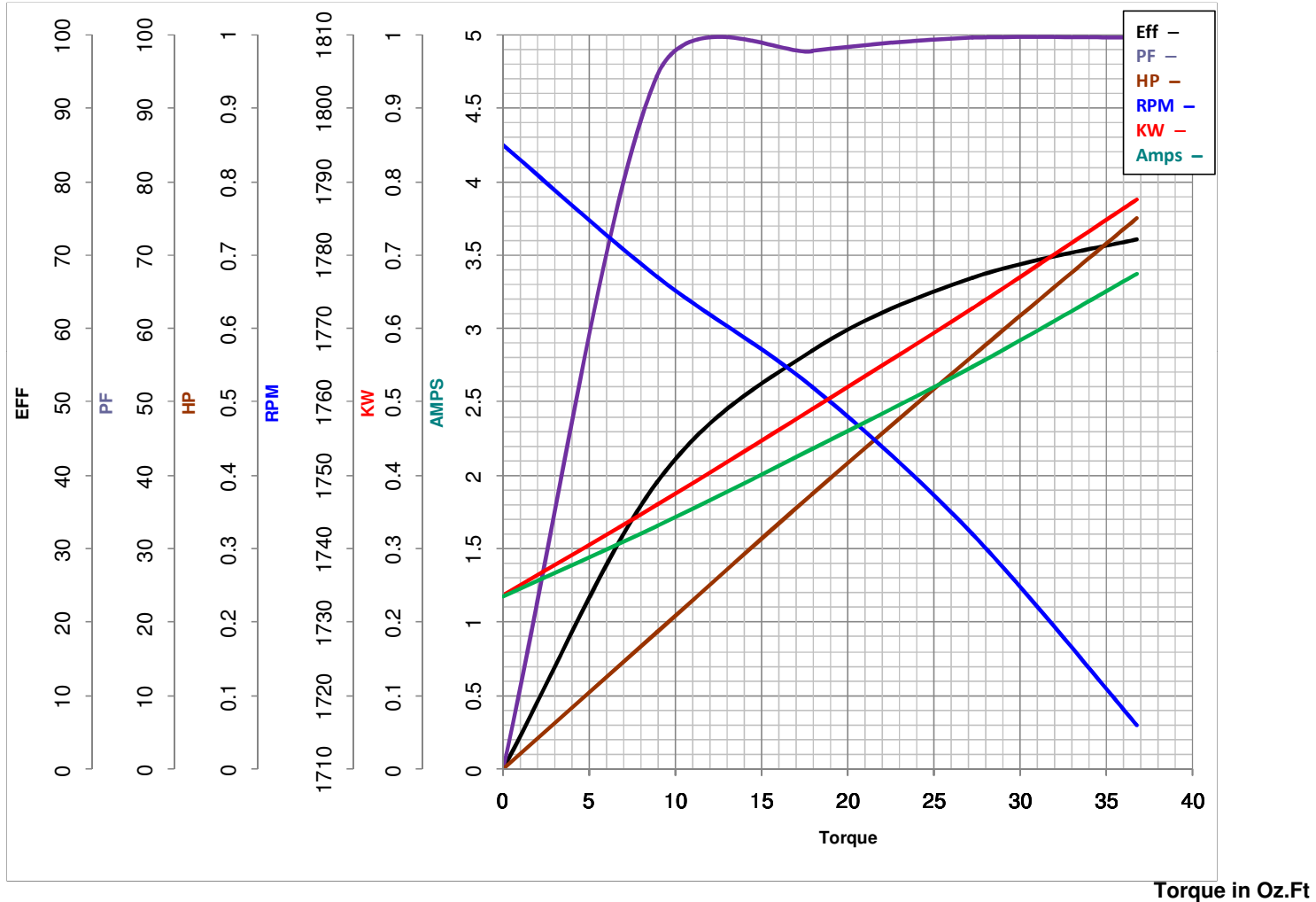
Volts

HP 0.75PHASE 160

HZ

VOLTS 115/2300.75

HP

HZ 60RPM 1625FL TORQUE 36.77 Oz.FtBD TORQUE 74.6 Oz.FtLR TORQUE 18.27 Oz.Ft

WINDING P634129-3

FL AMPS 7/3.5PU TORQUE 17.6 Oz.FtLR AMPS 14.22Date 5/2/2018