

PRODUCT INFORMATION PACKET



Model No: 048A11T2026

Catalog No: X925

Pedestal Fan Motor, 0.50 & 0.25 HP, 1 Ph, 60 & 60 Hz, 115 & 115 V, 1200 & 1200 RPM, 48Z Frame, TEAO



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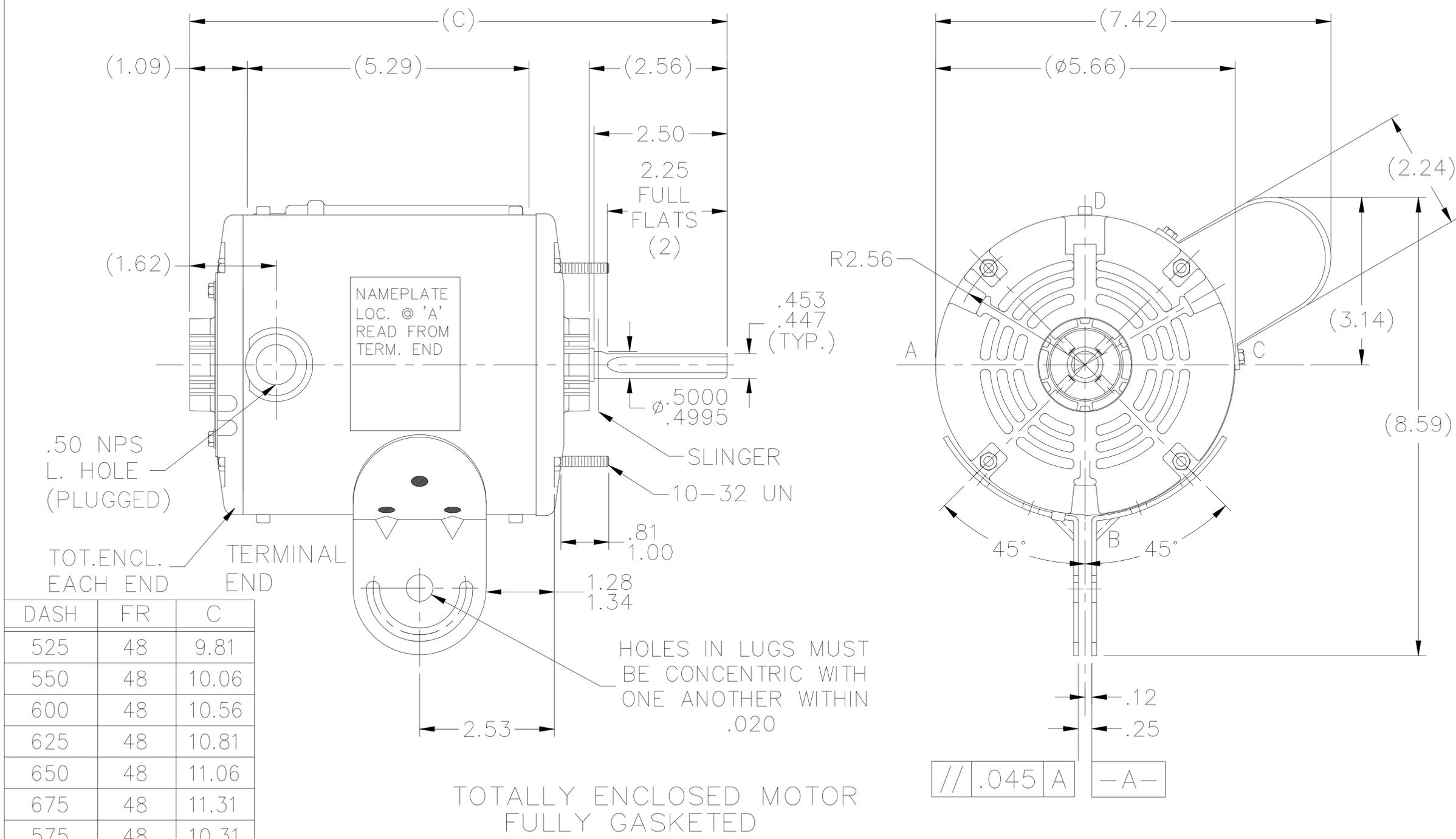
Nameplate Specifications

Phase	1	Output HP	0.50 & 0.25 Hp
Output KW	0.37 & 0.19 kW	Voltage	115 & 115 V
Speed	1075 rpm	Service Factor	1.0 & 1.0
Frame	48Z	Enclosure	Totally Enclosed Air Over
Thermal Protection	Automatic	Efficiency	64 & 65.7 %
Ambient Temperature	40 °C	Frequency	60 & 60 Hz
Current	5.7 & 2.6 A	Power Factor	94.5
Duty	Continuous	Insulation Class	B
Design Code	NO DESIGN CODE	KVA Code	C
Drive End Bearing Size	6203	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Y
CE	N	IP Code	43
Number of Speeds	2		

Technical Specifications

Electrical Type	Permanent Split Capacitor	Starting Method	Across The Line
Poles	6	Rotation	Selective Counterclockwise
Resistance Main	0 Ohms	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	10.81 in
Frame Length	6.25 in	Shaft Diameter	0.500 in
Shaft Extension	2.56 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	A-SS403014-625	Connection Drawing	A-EE9022PD

SS403014

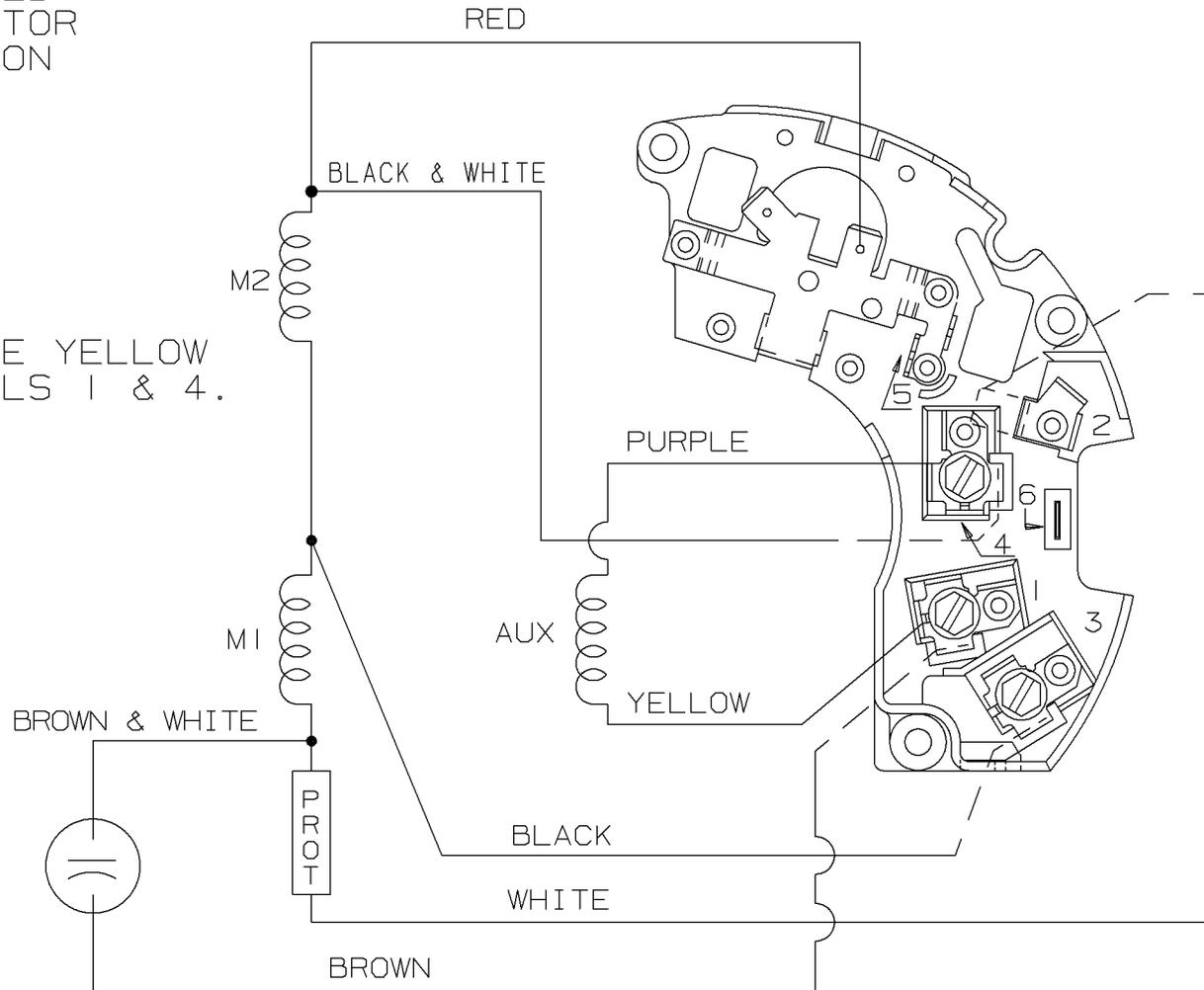


NO.	REVISION	BY & DATE	CHK	TOLERANCES UNLESS SPECIFIED		REGAL™ Regal Beloit America, Inc.	DRAWN BJV 11-22-1999
				DEC.	INCHES		
4	ADDED DASH 575	MVG 02/21/18	SM	.X	±.1	TITLE OUTLINE 48 FR.	CHK ML 11-23-1999
3	REDRAWN IN AUTOCAD	TAT 10-15-2004	ML	.XX	±.03		APPD SAT 11-24-1999
2	ROT. CAP. 60° & ADD'D DRAIN HOLE PLUGS MU27937	NJS 11-03-2000		.XXX	±.005	MAT'L.	SCALE 3=8
1	NEW DRAWING MU27937	BJW 11-24-1999		.XXXX	±.0005		REF
				ANG	±7'30"	FINISH	FMF
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 ss403014		SIZE A
				DIST WP			DRAWING NO. SS403014
							PAGE OF 4
							REV. 4

SINGLE VOLTAGE-TWO SPEED
PERMANENT SPLIT CAPACITOR
WITH OVERLOAD PROTECTION

CCW ROTATION SHOWN
TO REVERSE, INTERCHANGE YELLOW
WITH PURPLE ON TERMINALS 1 & 4.

- LOW SPEED
- ⑤ ——— LINE 2
 - ② ——— LINE 1
 - ④ ——— PURPLE
 - ① ——— YELLOW
 - ③
- HIGH SPEED
- ⑤
 - LINE 1 ——— ②
 - PURPLE ——— ④
 - YELLOW ——— ①
 - LINE 2 ——— ③



				✓ MAX. SURFACE ROUGHNESS UNLESS NOTED OTHERWISE	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOL. ON XX± .02 XXX± .005 XXXX± .0005 ANGLES± 7"30"			
				MATL SPEC	 Regal Beloit America, Inc.	DRAWN BY	DRS	01-11-2001
				FINISH		CHKD BY	ML	01-23-2001
				REFERENCE DRW.		APPD BY	TOM	01-23-2001
				PART NAME	CONNECTION DIAGRAM		DRWG NO	A- EE9022PD
REV	DATE	CHANGE	NAME					

SHOP BOOK

PURCHASED

DISTRIBUTION - WA - LB - WP - LM - BR

CADD FILE NO.

EE9022PD



REGAL REXNORD CORPORATION
TYPICAL PERFORMANCE CURVE for AC MOTOR

Customer

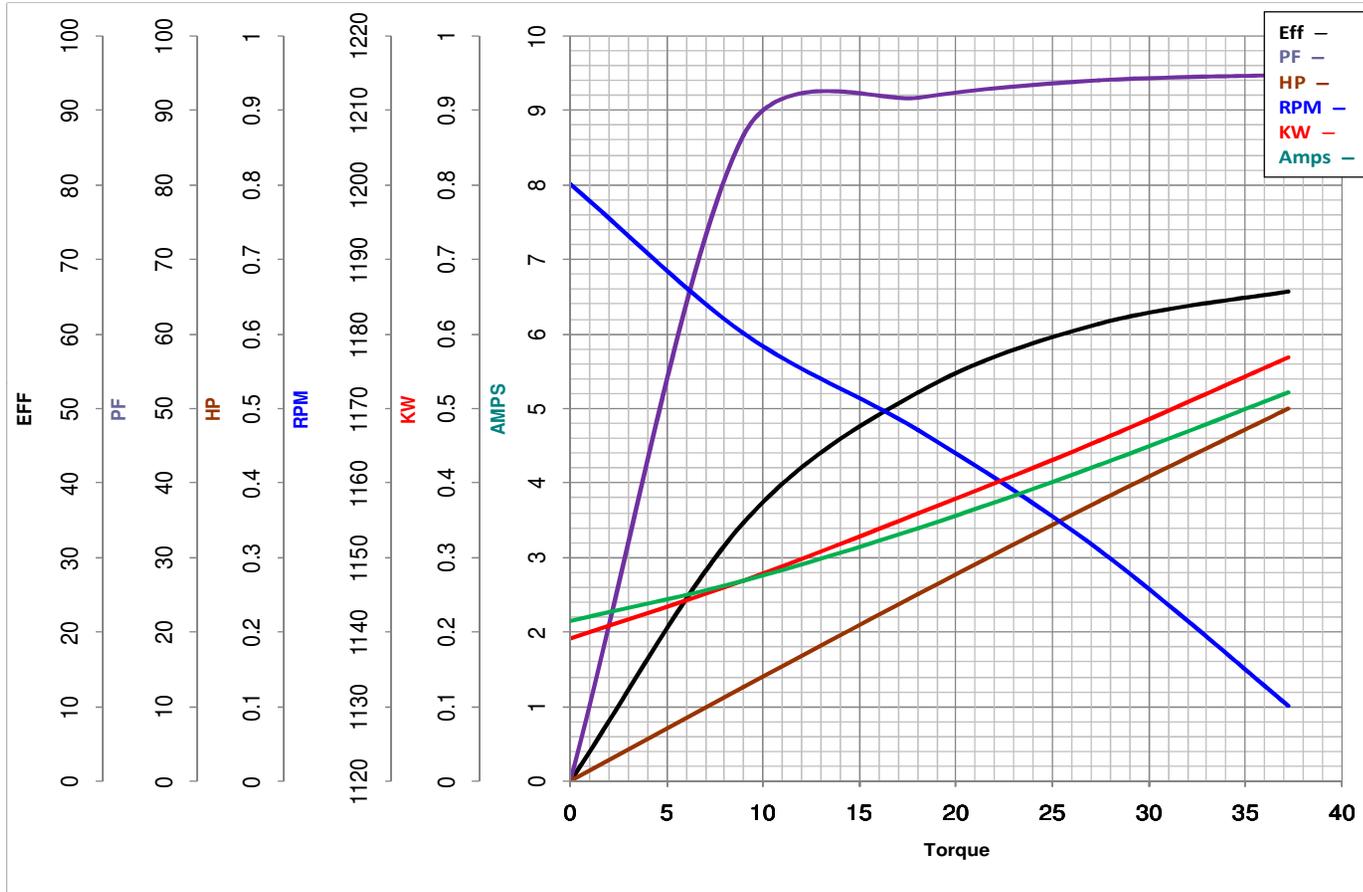
Curve at 115 Volts HP 0.5&0.25 PHASE 1
60 HZ
0.5 HP VOLTS 115&115

Model No 48A11T2026

Catalog No X925

HZ 60&60

RPM 1075&0



Torque in Oz.Ft

FL TORQUE 37.2 Oz.Ft
BD TORQUE 66.6 Oz.Ft
LR TORQUE 0 Oz.Ft

FL AMPS 5.7
PU TORQUE 15.0 Oz.Ft
LR AMPS 17

WINDING PE4861981-1

Date 1/4/2019