## PRODUCT INFORMATION PACKET



Model No: B652ES Catalog No: B652ES

3/4 HP General Purpose Motor, 1 phase, 3600 RPM, 115/230 V, 56 Frame, ODP

Single Phase ODP Motors





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## Nameplate Specifications

Output HP	3/4 Hp	Output KW	0.56 kW			
Frequency	60 Hz	Voltage	115/230 V			
Current	7.2/3.6 A	Speed	3450 rpm			
Service Factor	1.25	Phase	1			
Duty	Continuous	Insulation Class	В	В		
Frame	56	Enclosure	Open Drip Proof			
Thermal Protection	Automatic	Ambient Temperature	40 °C			
UL	Recognized	CSA	Υ			
CE	Υ					

## **Technical Specifications**

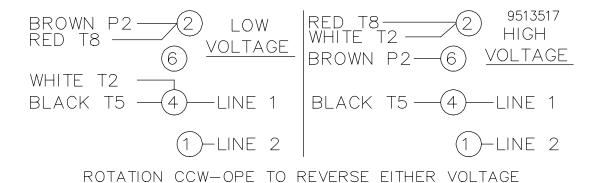
Electrical Type	Shaded Pole	Starting Method	Across The Line			
Poles	<b>2</b>		Counterclockwise/Clockwise			
Mounting	Rigid base	Drive End Bearing	Ball			
Opp Drive End Bearing	Drive End Bearing Ball		Rolled Steel			
Shaft Type	Keyed	Overall Length	11.44 in			
Frame Length	7.63 in	Shaft Diameter	0.625 in			
Shaft Extension	2 in					

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Uncontrolled Copy SS404131  $(\emptyset 6.21)$ -TERM. END <del>|-</del>2.06-(1.09)(5.29)35° .12-(W) -1.88 .19x.19x1.38 (7.86)ø4.500 4.497 (\$95.66)R3.25 ø.6250 .6245 3.50 3.44 ₹ E .004 (1.62)ø5.890 5.860 E .004 .50 NPT (.17 R.) L. HOLE (.10)**-2.75→** (PLUGGED) 3.00 (3.75)-4.88 3/8-16 UNC-2B .56 MIN. FULL THD. 4 HOLES NAMEPLATE LOCATION OPPOSITE TO LEAD HOLE (6.50)DASH C AG DASH AG 10.19 725 625 8.13 11.19 9.13 8.38 650 10.44 750 11.44 9.38 'W'= CLEARANCE ALLOWED FOR ALL VARIANCES IN MANUFACTURING & ASSEMBLY 675 10.69 8.63 11.69 9.63 775 8.88 700 10.94 800 11.94 9.88 DRAWN PVR 12/23/14 Regal Beloit America, Inc. DEC. INCHES REGAL VS 12/23/14 ±.1 APPD 03 NAMEPLATE LOCATION CHANGED 10/24/19 XX.  $\pm .03$ TITLE OUTLINE **SCALE** 3=8 REF UPDATED NAME PLATE LOC. PVR 05-26-17 XXX. ±.005 NAME PLATE LOC. UPD PER ECO-0092253 KK 01/21/15 ±.0005 MAT'L. FMF XXXX. NO. REVISION CHK ANG ±7'30" FINISH PREV SIZE DRAWING NO. PAGE 1 OF 1 THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT REV. RFP CAD FILE SS404131 IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED Α SS404131 DIST WP THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT

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INTERCHANGE BLACK(T5) WITH RED(T8) LEADS

		TOLERANCES UNLESS SPECIFIED		ERANCES S SPECIFIED			DRAWN TOM	06-21-	1988	
				DEC.	INCHES			CHK GK	06-21-1	988
				.x	±.1			APPD FG	06-21-1	988
3	ADDED T MARKINGS	DS 07/19/2018	VC	.xx	±.02	TITLE CONNECTION DIAGRAM		SCALE	1=1	
2	REDRAWN IN AUTOCAD	TAT 10-22-2004	ML	.xxx	±.005			REF		
1	NEW DRAWING	TOM 06-24-1988		.xxxx	±.0005	MAT'L. FM		FMF		
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH PR		PREV		
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