

PRODUCT INFORMATION PACKET



Model No: C635ES
Catalog No: C635ES
1/2 HP General Purpose Motor, 1 phase, 1800 RPM, 115/230 V, 56C Frame, ODP
Single Phase ODP Motors



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The REGAL logo consists of the word 'REGAL' in a bold, white, sans-serif font, set within a dark gray, trapezoidal shape that tapers to the right. This logo is positioned on a blue background with a halftone dot pattern that transitions from light blue at the top to dark blue at the bottom.

REGAL



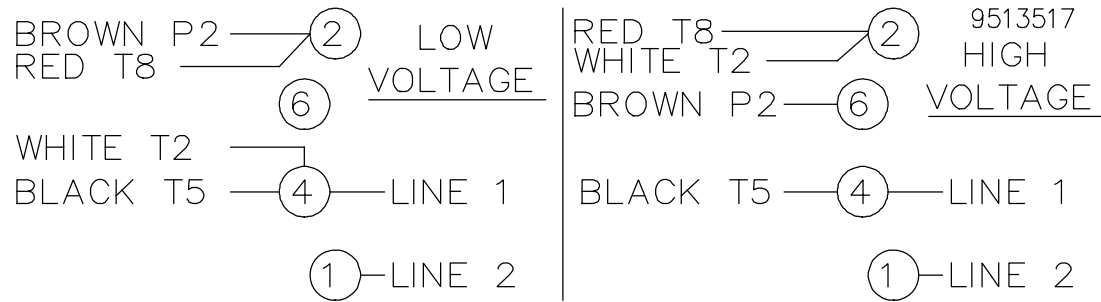
Nameplate Specifications

Output HP	1/2 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	115/230 V
Current	4.6/2.3 A	Speed	1725 rpm
Service Factor	1.25	Phase	1
Duty	Continuous	Insulation Class	B
Frame	56C	Enclosure	Open Drip Proof
Thermal Protection	Automatic	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y		

Technical Specifications

Electrical Type	Shaded Pole	Starting Method	Across The Line
Poles	4	Rotation	Counterclockwise/Clockwise
Mounting	Round	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	11.44 in
Frame Length	7.63 in	Shaft Diameter	0.625 in
Shaft Extension	2.06 in		

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ROTATION CCW-OPE TO REVERSE EITHER VOLTAGE
 INTERCHANGE BLACK(T5) WITH RED(T8) LEADS

				TOLERANCES UNLESS SPECIFIED			DRAWN TOM 06-21-1988			
				DEC.	INCHES		CHK	GK	06-21-1988	
				.X	±.1		APPD	FG	06-21-1988	
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. FMF			
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	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 9513517		SIZE	DRAWING NO.	PAGE OF	REV.
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