

PRODUCT INFORMATION PACKET



Model No: E219M2

Catalog No: E219M2

General Purpose Motor, 5 HP, 3 Ph, 60 Hz, 208-230/460 V, 1800 RPM, 184T Frame, ODP



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Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	13.6-12.6/6.3 A	Speed	1755 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	184T	Enclosure	Open Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

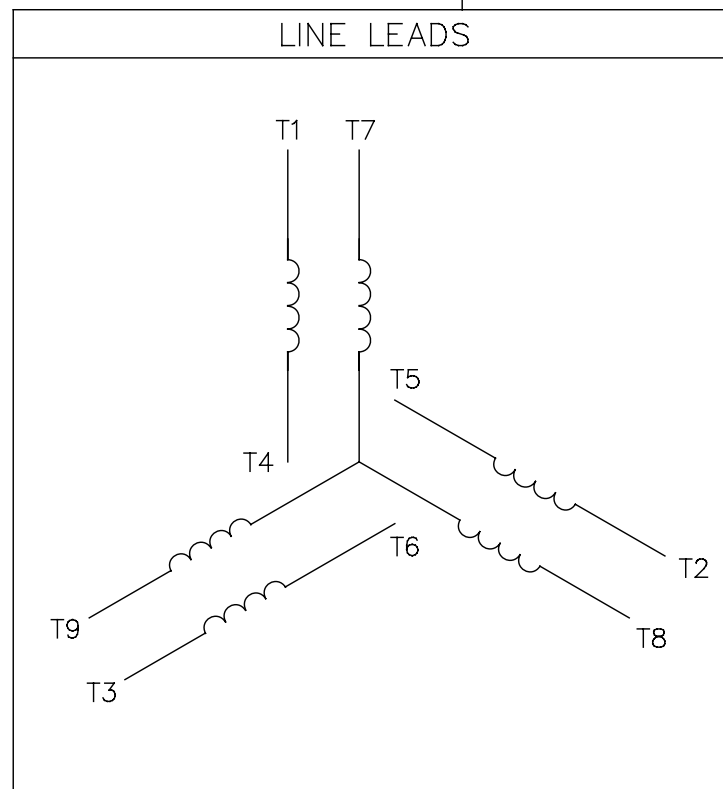
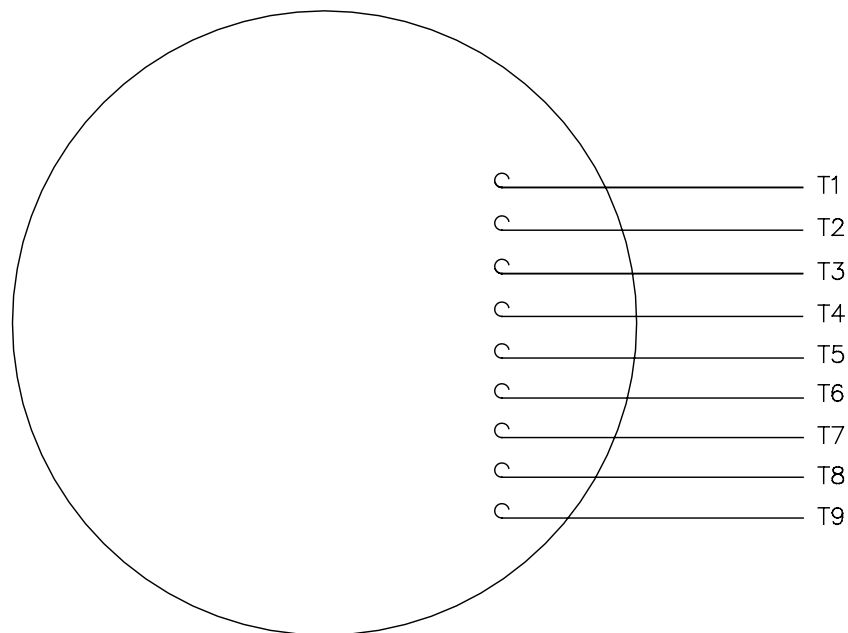
Technical Specifications

Electrical Type	Polyphase	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	14.19 in
Frame Length	10.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.81 in		
Connection Drawing	005010.01	Outline Drawing	E219M2


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005010-01

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



VOLTAGE	L1	L2	L3	JOIN & INSULATE
HIGH	T1	T2	T3	(T4,T7) (T5,T8) (T6,T9)
LOW	T1,T7	T2,T8	T3,T9	T4,T5,T6

				TOLERANCES UNLESS SPECIFIED		 Regal Beloit America, Inc.		DRAWN RDW 04/12/02		
				DEC.	INCHES			CHK		
				.X	±.1			APPD		
				.XX	±.01			TITLE EXTERNAL WIRING DIAGRAM 3 PHASE W/O PROTECTOR		SCALE 1=1
				.XXX	±.005					REF FIG.2-51
A	UPDATED TO REGAL LOGO	SAJ 06/26/15	AJY	.XXXX	±.0005	MAT'L. DECAL - 004014		FMF		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2*	FINISH		PREV		
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