

PRODUCT INFORMATION PACKET



Model No: 132517.00

Catalog No: 132517.00

132517.00..3HP/2.5HP..1725/1425RPM.143TY.TEFC.230/460//190/380V.3PH.60/50HZ.CONT.40C.1.15SF.RIGID..

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Nameplate Specifications

Phase	3	Output HP	3 & 2.50 Hp
Output KW	2.2 & 1.9 kW	Voltage	230/460 & 190/380 V
Speed	1770 & 1465 rpm	Service Factor	1.15 & 1.15
Frame	184TZ	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	89.5 & 87.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	7.8/3.9 & 8.8/4.4 A	Power Factor	80.5
Duty	Continuous	Insulation Class	H
Design Code	B	KVA Code	K
UL	Recognized	CSA	Y
CE	N	IP Code	43
Number of Speeds	1		

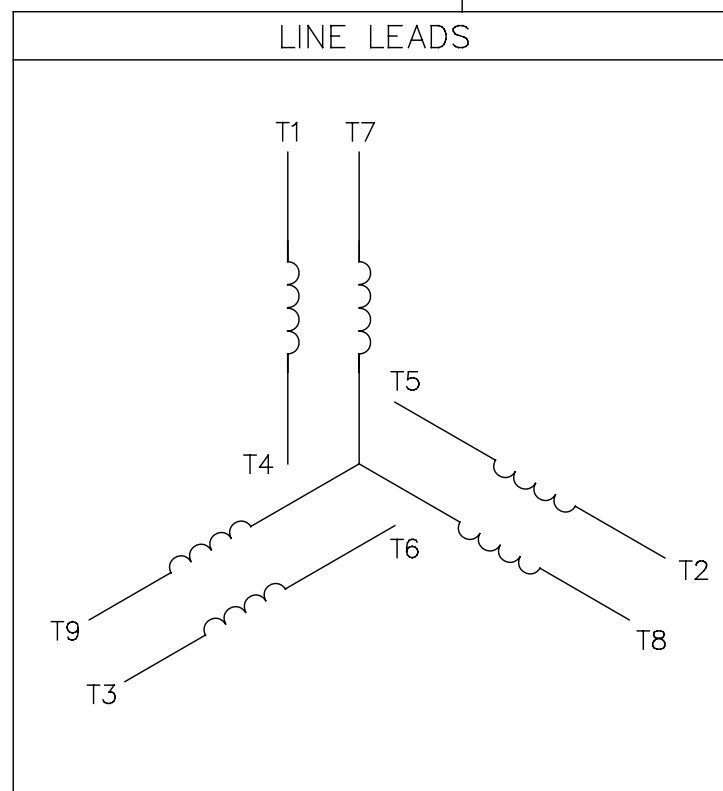
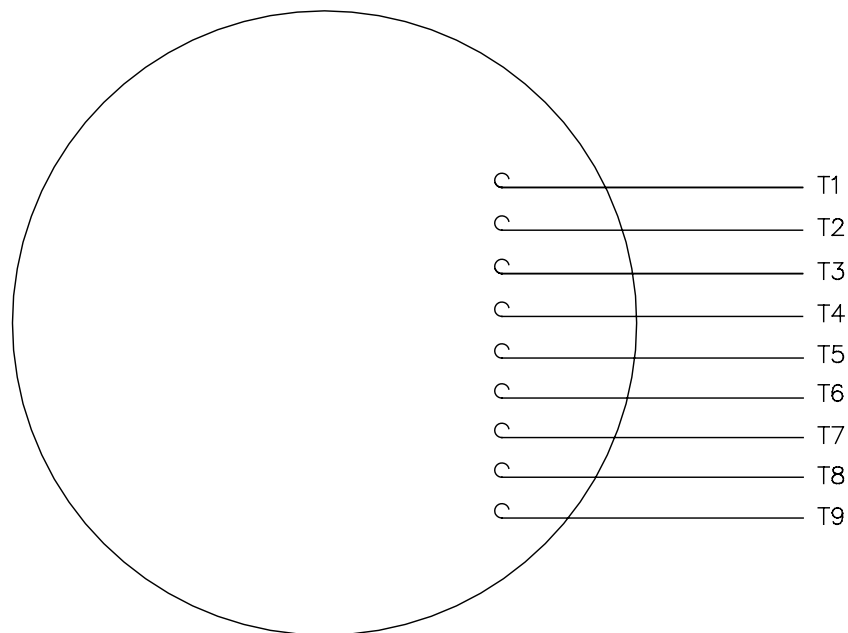
Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	6.08 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	Single Special Extension
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	TBD	Connection Drawing	005010.01


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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				SCALE 1=1		
				.XXX	±.005	TITLE EXTERNAL WIRING DIAGRAM 3 PHASE W/O PROTECTOR			REF FIG.2-51		
A	UPDATED TO REGAL LOGO	SAJ 06/26/15	AJY	.XXXX	±.0005				MAT'L. DECAL - 004014		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH			PREV		
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