

PRODUCT INFORMATION PACKET



Model No: 131920.00

Catalog No: 131920.00

5HP..1760/1450RPM.184.TENV.240/480V.3PH.60/50HZ.AIROVER.NOT.50C.1.15/1.15SF.RIGID C..C184T17NK2A

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Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	240/480 V
Current	13.0/6.5 A	Speed	1760 rpm
Service Factor	1.15	Phase	3
Efficiency	87.5 %	Power Factor	80
Duty	Continuous	Insulation Class	H
Design Code	B	KVA Code	L
Frame	184TC	Enclosure	Totally Enclosed Air Over
Thermal Protection	No Protection	Ambient Temperature	50 °C
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	N	IP Code	43
Number of Speeds	1		

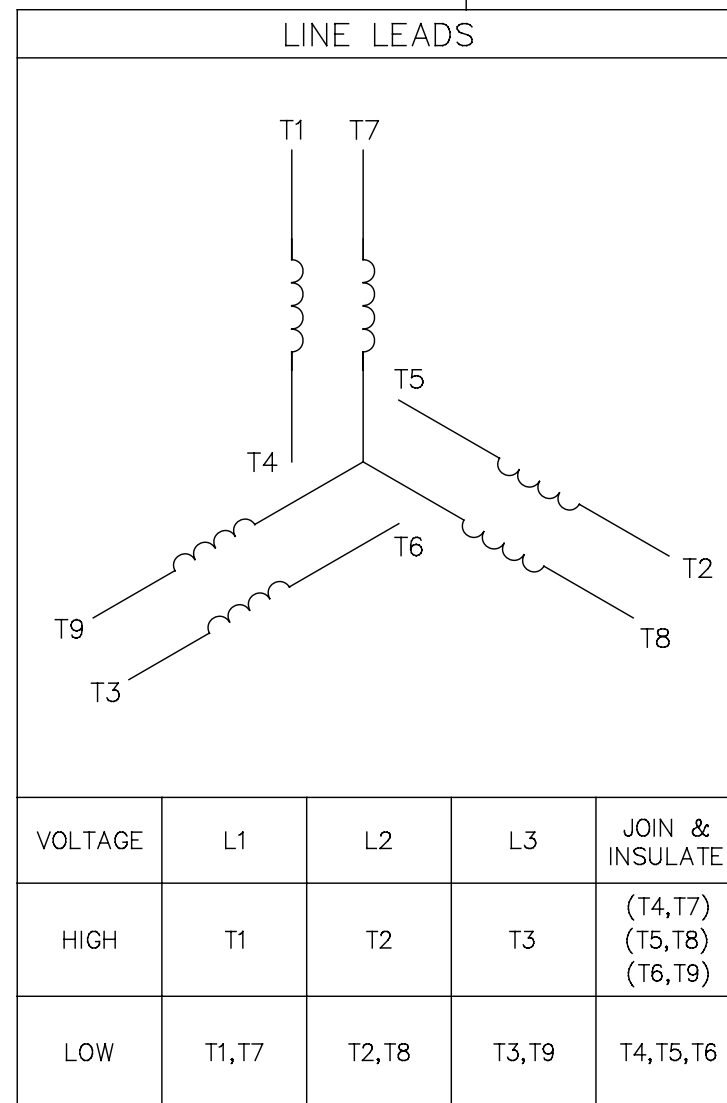
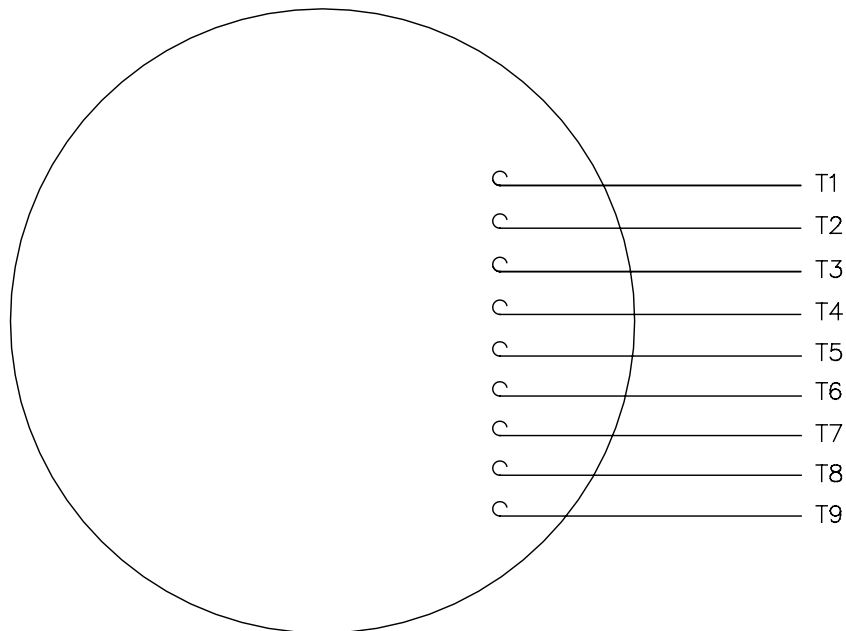
Technical Specifications


Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	2.16 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Assembly/Box Mounting	F2 ONLY
Connection Drawing	005010.01	Outline Drawing	OL131920

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005010-01

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



				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		FMF
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH		PREV		
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