

PRODUCT INFORMATION PACKET



Model No: 132213.00

Catalog No: 132213.00

General Purpose Motor, 3 HP, 1 Ph, 60 Hz, 208-230 V, 1800 RPM, 184T Frame

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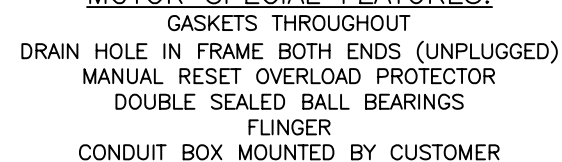
Nameplate Specifications


Output HP	3 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	208-230 V
Current	14.0-13.0 A	Speed	1740 rpm
Service Factor	1.15	Phase	1
Efficiency	82.5 %	Power Factor	91
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	L
Frame	184T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Manual	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	No	CSA	N
CE	N	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	.585 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	005056.67	Outline Drawing	OL132213

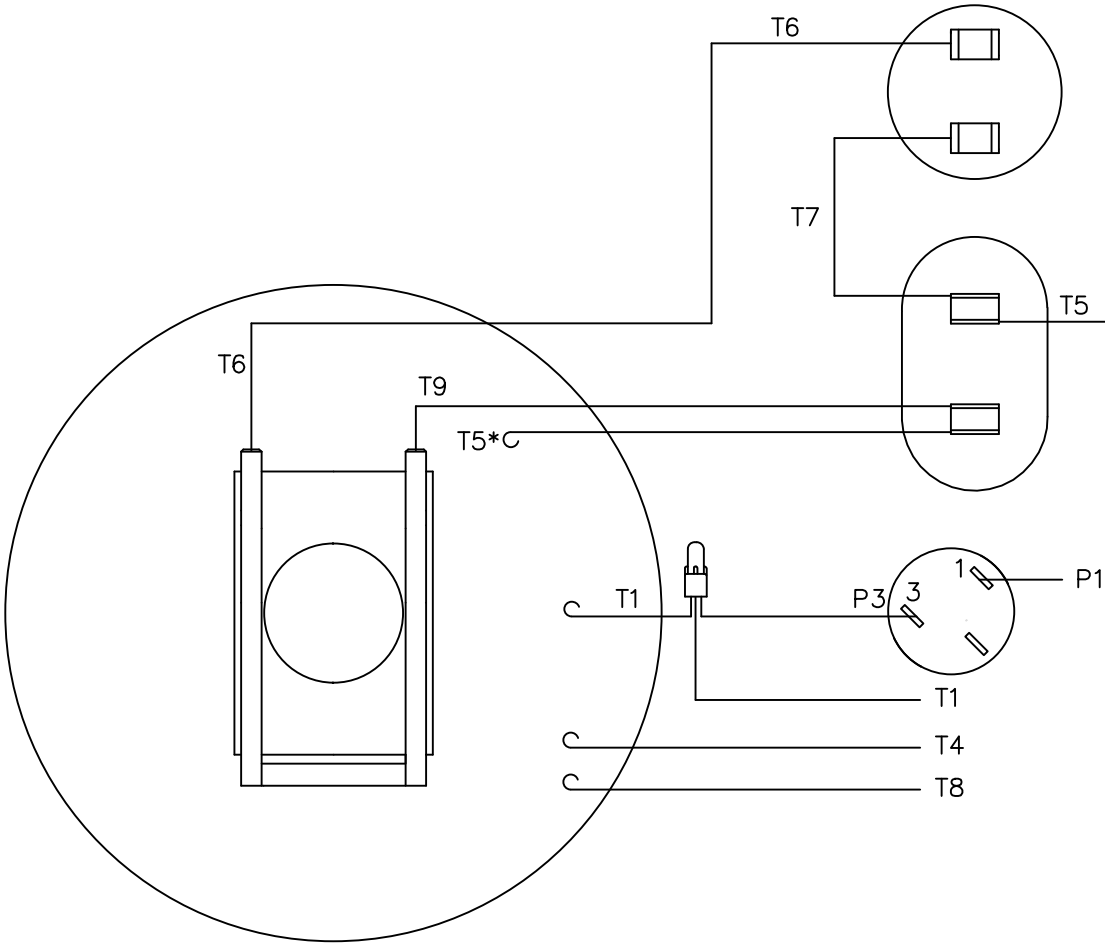
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					TOLERANCES UNLESS SPECIFIED			ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN KVN 03/10/2010	
					DEC.	INCHES				CHK	
					.X	±.1				APPD SK 03/10/2010	
					.XX	±.03		TITLE OUTLINE – 184T FRAME T.E.F.C. – RIGID MOUNT		SCALE 1=2	
					.XXX	±.005				REF OLSPR090173	
01	ADDED (2) .213 DIA HOLES TO FRAME ECO 0045337		GWS 2/11/14			.XXXX ±.0005	MAT'L.		FMF		
NO.	REVISION		BY & DATE		CHK	ANG ±1/2"	FINISH INDUSTRIAL MOTOR & MOTION CONTROLS		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 OL132213		SIZE	DRAWING NO.	REV.
					DIST				B	OL132213	01

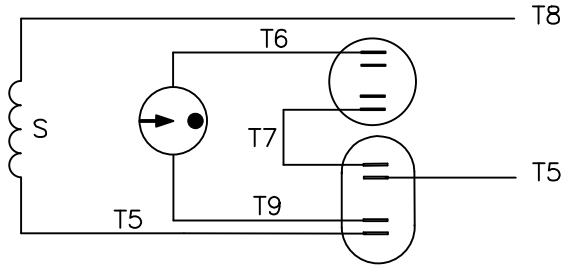
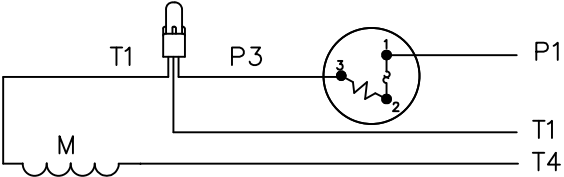
VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.

CAPACITORS & PROTECTOR
REMOTE MOUNTED BY CUSTOMER




* THIS LEAD MAY BE WHITE

LINE LEADS



ROTATION FACING LEAD END	L1	L2	JOIN
C.C.W.	P1	T4,T5	T1,T8
C.W.	P1	T4,T8	T1,T5

				TOLERANCES UNLESS SPECIFIED		 REGAL-BELOIT CORPORATION	DRAWN VJB 02/26/10	
				DEC.	INCHES		CHK	
				.X	±.1		APPD	
				.XX	±.01		SCALE	1=1
				.XXX	±.005		REF	
				.XXXX	±.0005	TITLE	EXTERNAL WIRING DIAGRAM TYPE "K" W/ PROTECTOR	
				ANG ±1/2°		MAT'L.	DECAL - 004015	FMF 132213.00
NO.	REVISION	BY & DATE	CHK	ANG	FINISH	PREV		
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				DIST	BRF		A	005056-67
								REV.