

PRODUCT INFORMATION PACKET



Model No: V311M2
Catalog No: V311M2
10 HP General Purpose Motor, 1 phase, 3600 RPM, 230 V, 215T Frame, ODP
General Purpose Motors



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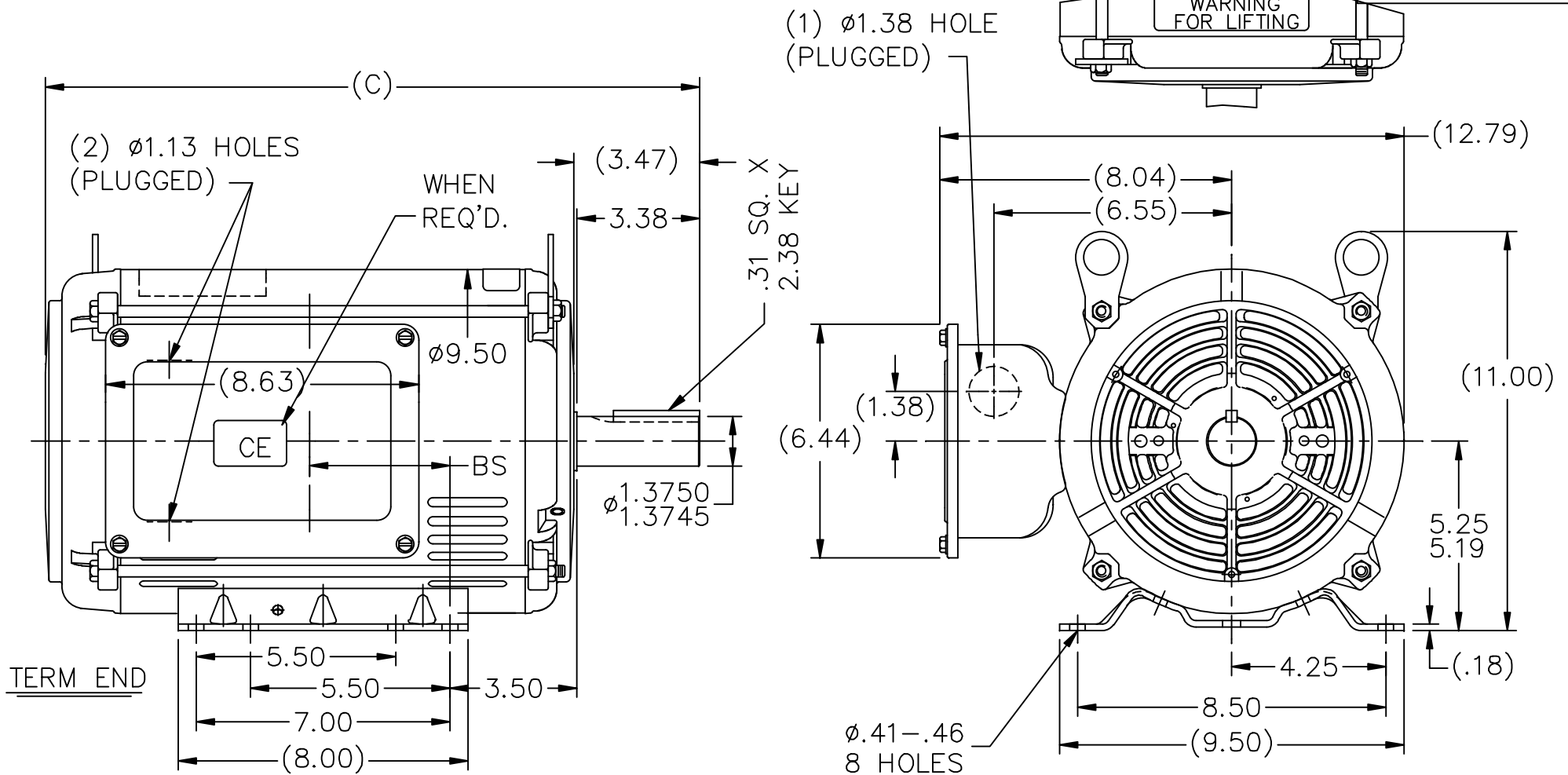
Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW
Frequency	60 Hz	Voltage	230 V
Current	37.5 A	Speed	3510 rpm
Service Factor	1.15	Phase	1
Duty	Continuous	Insulation Class	F
Frame	215T	Enclosure	Open Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	2	Rotation	Counterclockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	19.30 in
Frame Length	12.40 in	Shaft Diameter	1.375 in
Shaft Extension	3.47 in		
Connection Drawing	A-EE9048MF-CY	Outline Drawing	037642CY


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DASH	FR.	C	BS
965	213T	16.55	2.45
1115	213/15T	18.05	3.95
1240	213/15T	19.30	5.20

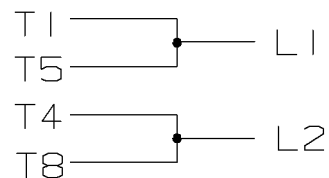
NOTES:

1. NAMEPLATE TO BE READ FROM C'BOX SIDE OF MOTOR.

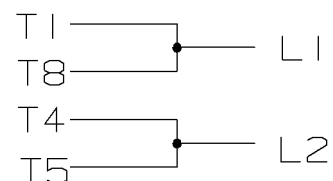
				TOLERANCES UNLESS SPECIFIED			DRAWN GR 07/23/12			
				DEC.	INCHES		CHK SR 07/23/12			
				.X	±.1		APPD			
				.XX	±.03		SCALE 1=4.2			
				.XXX	±.005		REF 037642			
				.XXXX	±.0005	MAT'L.	FMF			
NO.	REVISION		BY & DATE	CHK	ANG	± 7'30"	FINISH	PREV		
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY 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 037642CY		SIZE	DRAWING NO. PAGE 1 OF 1	REV.
				DIST LB				A	037642CY	

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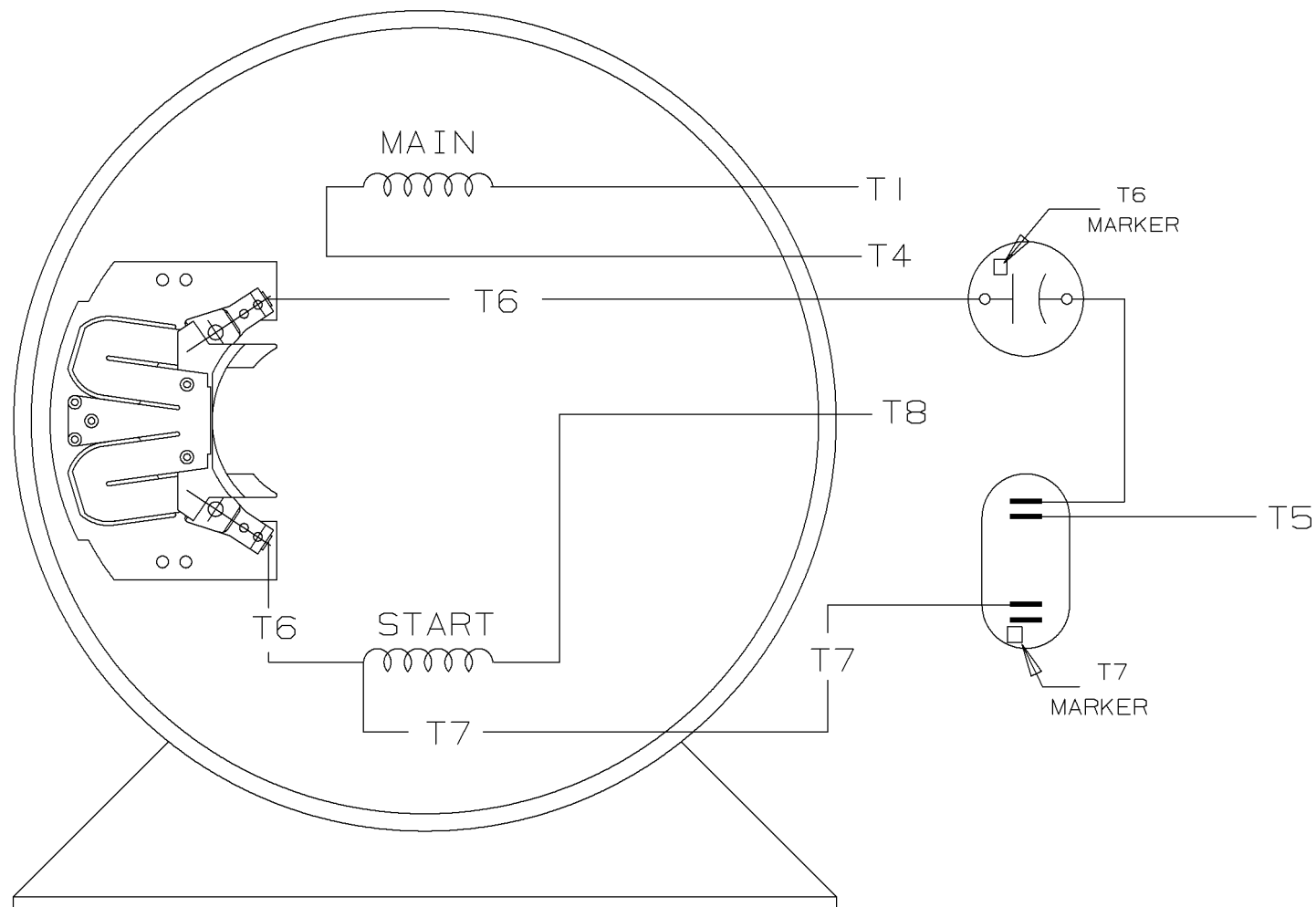
C.W. ROTATION




C.C.W. ROTATION



SINGLE VOLTAGE
CAPACITOR START
CAPACITOR RUN
REVERSIBLE



VIEW OF TERMINAL END

				<div>✓</div> <div>MAX. SURFACE ROUGHNESS UNLESS NOTED OTHERWISE</div>	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOL. ON XX± XXX±.005 XXXX±.0005 ANGLES±			
				MATL SPEC	180 - 210 SWITCH	DRAWN BY GK	11-01-1986	
				FINISH		CHKD BY ML	11-01-1986	
1	11-04-1986	NEW DRAWING	GK	REFERENCE DRW.		WAUSAU, WISCONSIN 54401	APPD BY FG	11-04-1986
REV	DATE	CHANGE	NAME	PART NAME CONNECTION DIAGRAM			DRWG NO A - EE9048MF	