

# PRODUCT INFORMATION PACKET



Model No: 141166.00

Catalog No: 141166.00

..10HP..3500RPM.215T.TENV.208-230V.1PH.60HZ.15 MIN.40C.1.0SF.RIGID.....

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## Nameplate Specifications

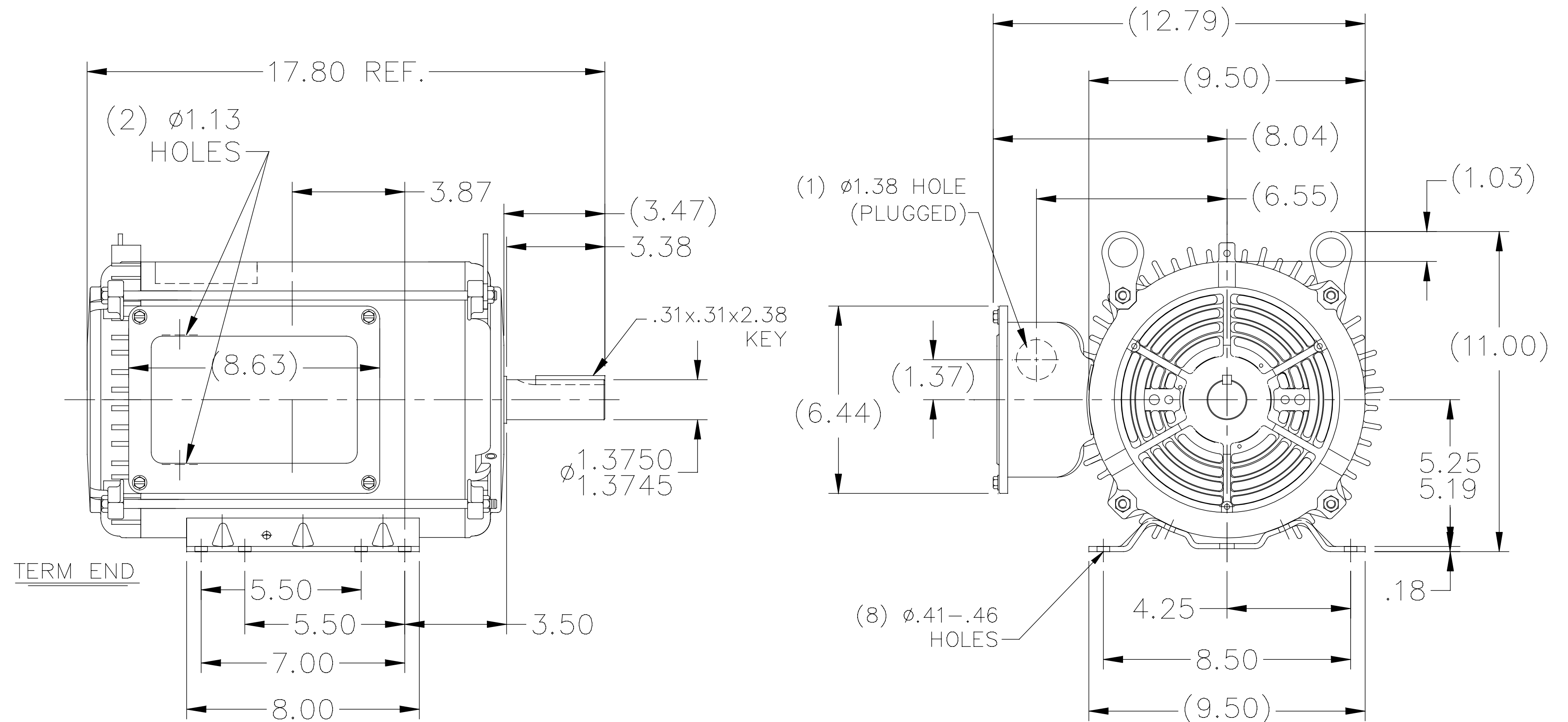
Phase	1	Output HP	10 Hp
Output KW	7.5 kW	Voltage	208-230 V
Speed	3500 rpm	Service Factor	1.0
Frame	213T	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	No Protection	Efficiency	85.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	44.0-41.5 A	Power Factor	93.5
Duty	15 Minute	Insulation Class	F
Design Code	L	KVA Code	G
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	N	IP Code	43
Number of Speeds	1		

## Technical Specifications


Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	2	Rotation	Selective Counterclockwise
Resistance Main	0 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	F1 ONLY
Outline Drawing	OL141166	Connection Drawing	A-EE9048MF-LE

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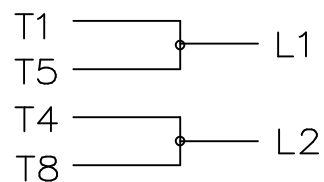
OL141166



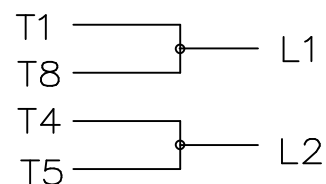
ORACLE  
REV 001

				TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN UD 04/09/13		
				DEC.	INCHES		CHK JD 04/09/13		
				.X	±.1		APPD		
				.XX	±.03		SCALE 3=16		
				.XXX	±.005		REF OLPR11560		
C	CORRECTED ODE BRACKET ECO 0082965	GWS 8/5/15		.XXXX	±.0005	MAT'L.	FMF 141166.00		
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH	PREV		
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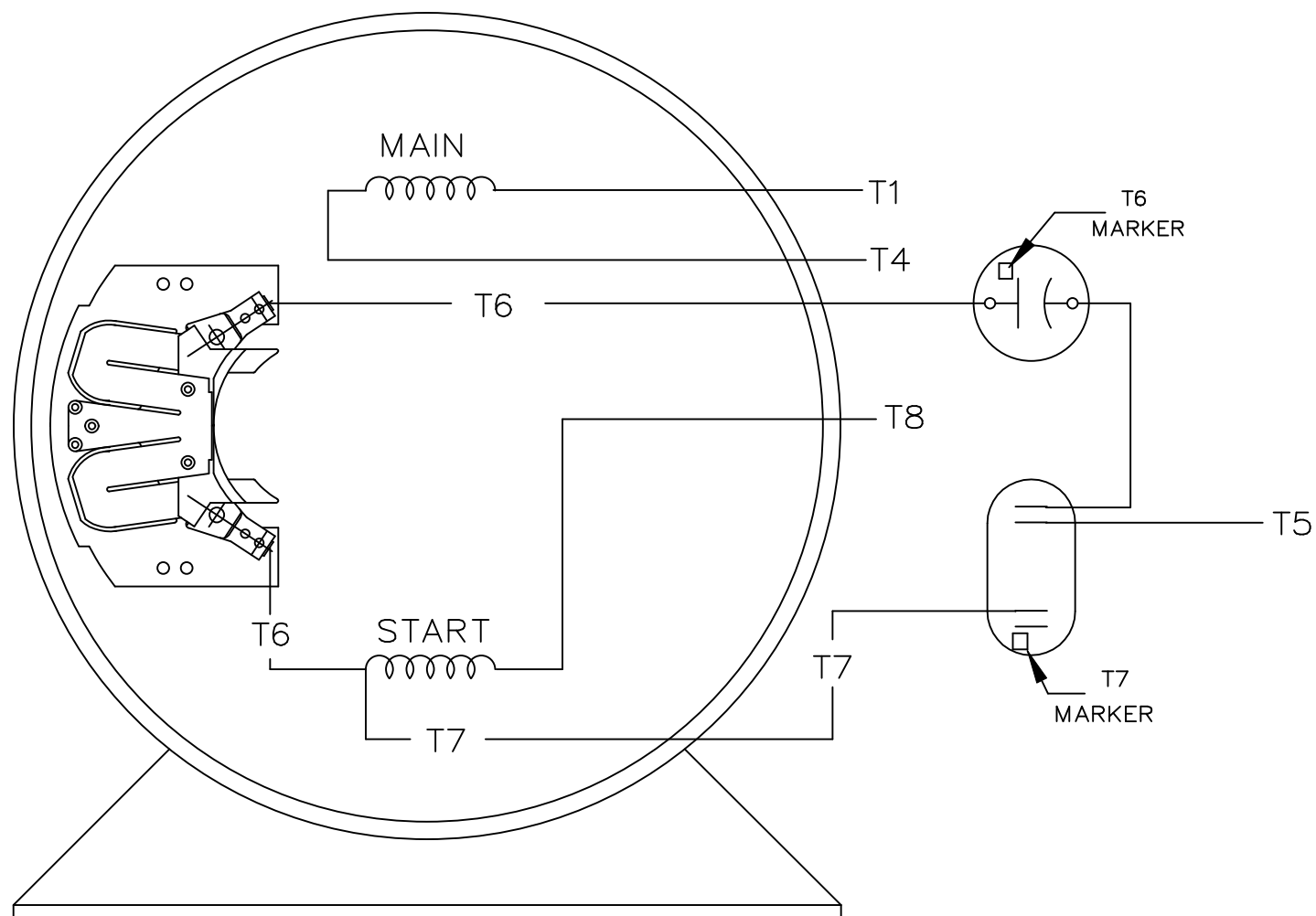
## C.W. ROTATION




## C.C.W. ROTATION



SINGLE VOLTAGE  
CAPACITOR START  
CAPACITOR RUN  
REVERSIBLE



VIEW OF TERMINAL END

				TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN RJM 07-25-2002		
				DEC.	INCHES		CHK		
				.X	±.1		APPD		
				.XX	±.02		SCALE 1=1		
				.XXX	±.005		REF		
1	NEW DRAWING - DES/DEV	RJM		.XXXX	±.0005	MAT'L.	FMF		
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH	PREV		
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