

PRODUCT INFORMATION PACKET



Model No: C215K34DB3AA

Catalog No: 141084.00

..10-15HP..3600RPM.215TVZ.DP.230V.1PH.60HZ.AIR OVER.40C.1.0SF.RIGID.....T-STATS.....

Crop Dryer



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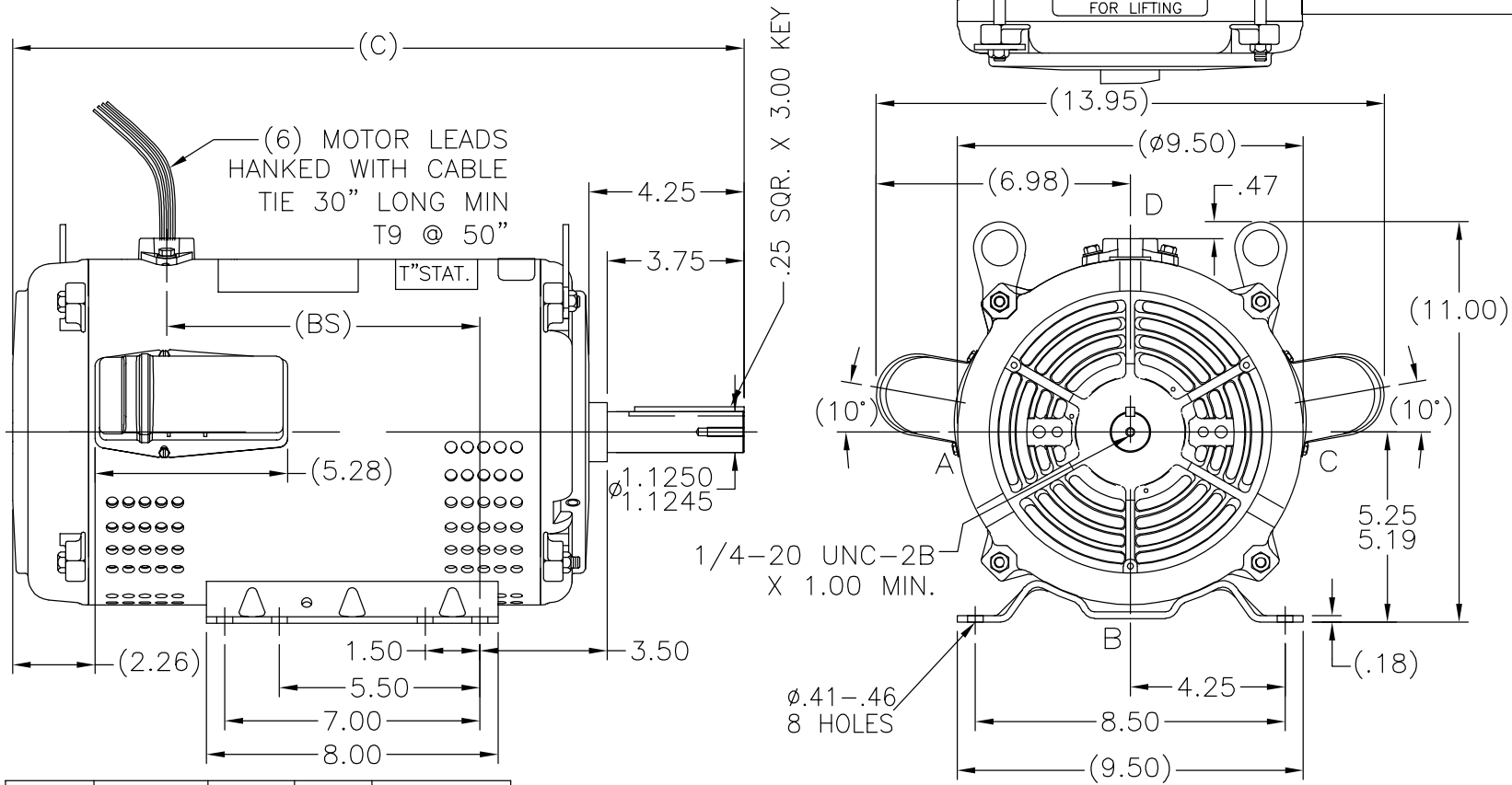
Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW
Frequency	60 Hz	Voltage	230 V
Current	40.0 A	Speed	3525 rpm
Service Factor	1	Phase	1
Efficiency	84 %	Duty	Continuous
Insulation Class	F	Design Code	L
KVA Code	K	Frame	215TZ
Enclosure	Drip Proof	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	309
Opp Drive End Bearing Size	206	UL	Recognized
CSA	Y	CE	N
IP Code	22		

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	2	Rotation	Selective Counterclockwise
Mounting	Rigid base	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Shaft Type	Single Special Extension
Overall Length	20.08 in	Frame Length	12.40 in
Shaft Diameter	1.125 in	Shaft Extension	3.75 in
Assembly/Box Mounting	F3		
Outline Drawing	037960-1240	Connection Diagram	EE9048PH

037960



DASH	FR.	C	BS	MOUNTING
1240	213/15T	20.08	8.59	

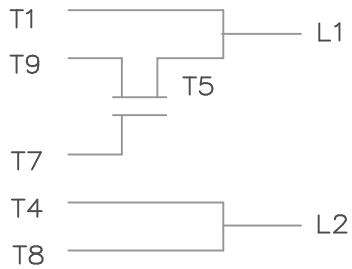
NOTES:

1. NAMEPLATE TO BE READ FROM 'A' SIDE OF MOTOR.

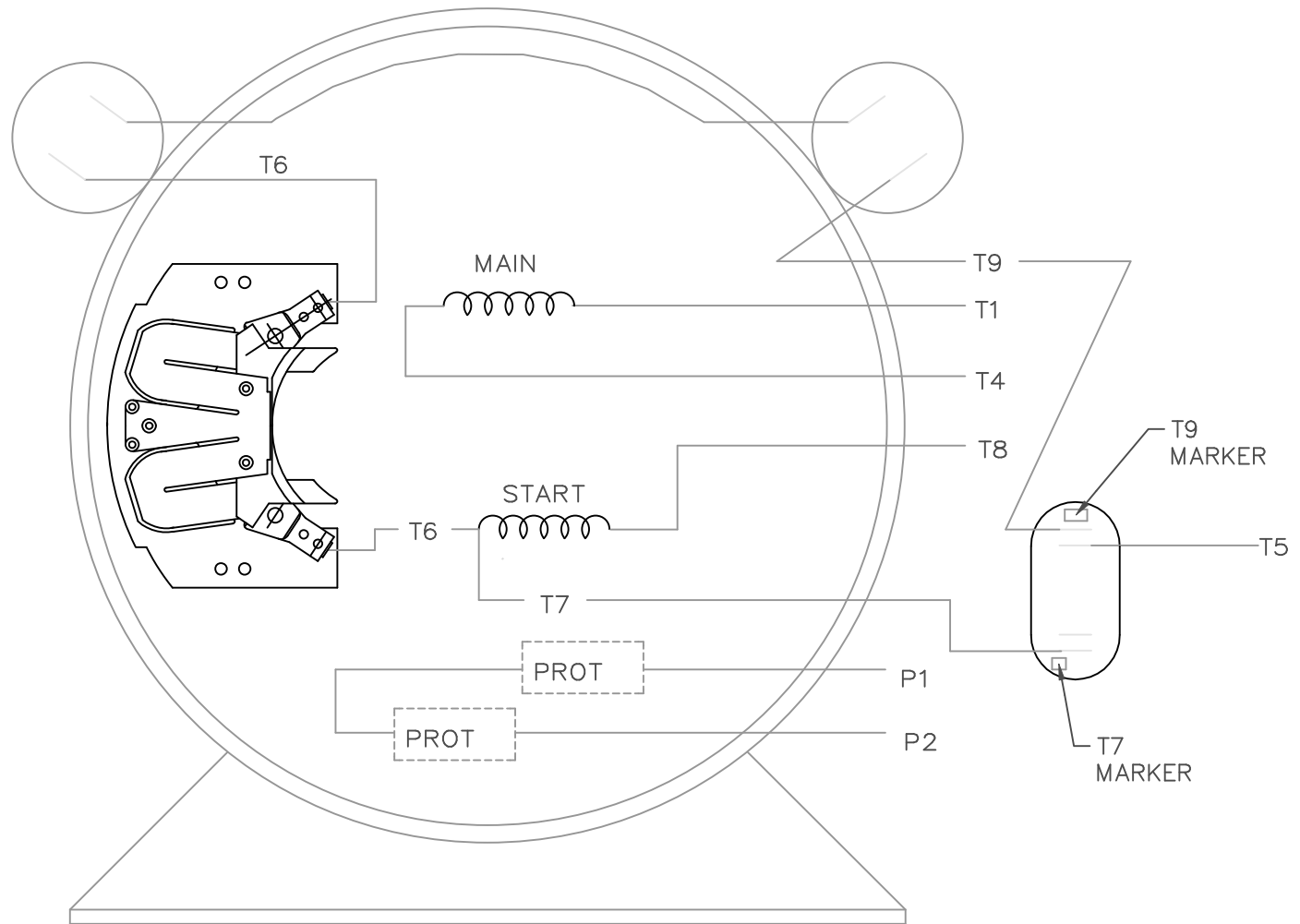
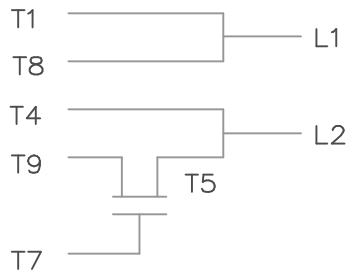
		TOLERANCES UNLESS SPECIFIED		LEESON	ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN LST 9/15/14	
		DEC.	INCHES			CHK	APPD
-	-	.X	±.1	TITLE OUTLINE		REF	-
-	-	.XX	±.03	210T FR. -BB-SS-DR.PR.-SINGLE PHASE		FMF	-
-	-	.XXX	±.005	MAT'L.		PREV	-
A	RELEASED PER ECO-0053334	LST	9/15/14	.XXXX	±.0005		
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"		
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				DIST	LE	A	037960 A

CONNECT:
START CAPACITORS IN SERIES

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 MJD 08/24/99			
			DEC.	INCHES		CHK ML 08/25/99	APPD DR 08/26/99		
			.X	±.1			SCALE 1=1		
03	UPDATED TO CURRENT STANDARDS	RLW 7/22/03	.XX	±.01	TITLE	CONNECTION DIAGRAM			
02	T5 WAS T9 @ RUN CAP CN 27700-866	MJD 09/27/99	.XXX	±.005		REF			
01	NEW DRAWING MU26425	MJD 08/26/99	.XXXX	±.0005	MAT'L.	FMF			
NO.	REVISION	BY & DATE	CHK	ANG ±1/2'	FINISH	PREV			
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