

PRODUCT INFORMATION PACKET

Model No: 140414.10

Catalog No: 140414.10

DELETE - 10HP..1740RPM.215.TEFC./V.1PH.60HZ.CONT.MANUAL.40C.1.0SF.RIGID.GENERAL PURPOSE.P215K17F
J

Regal and are trademarks of Regal Rexnord Corporation or one of its affiliated companies.
©2022 Regal Rexnord Corporation, All Rights Reserved. MC017097E



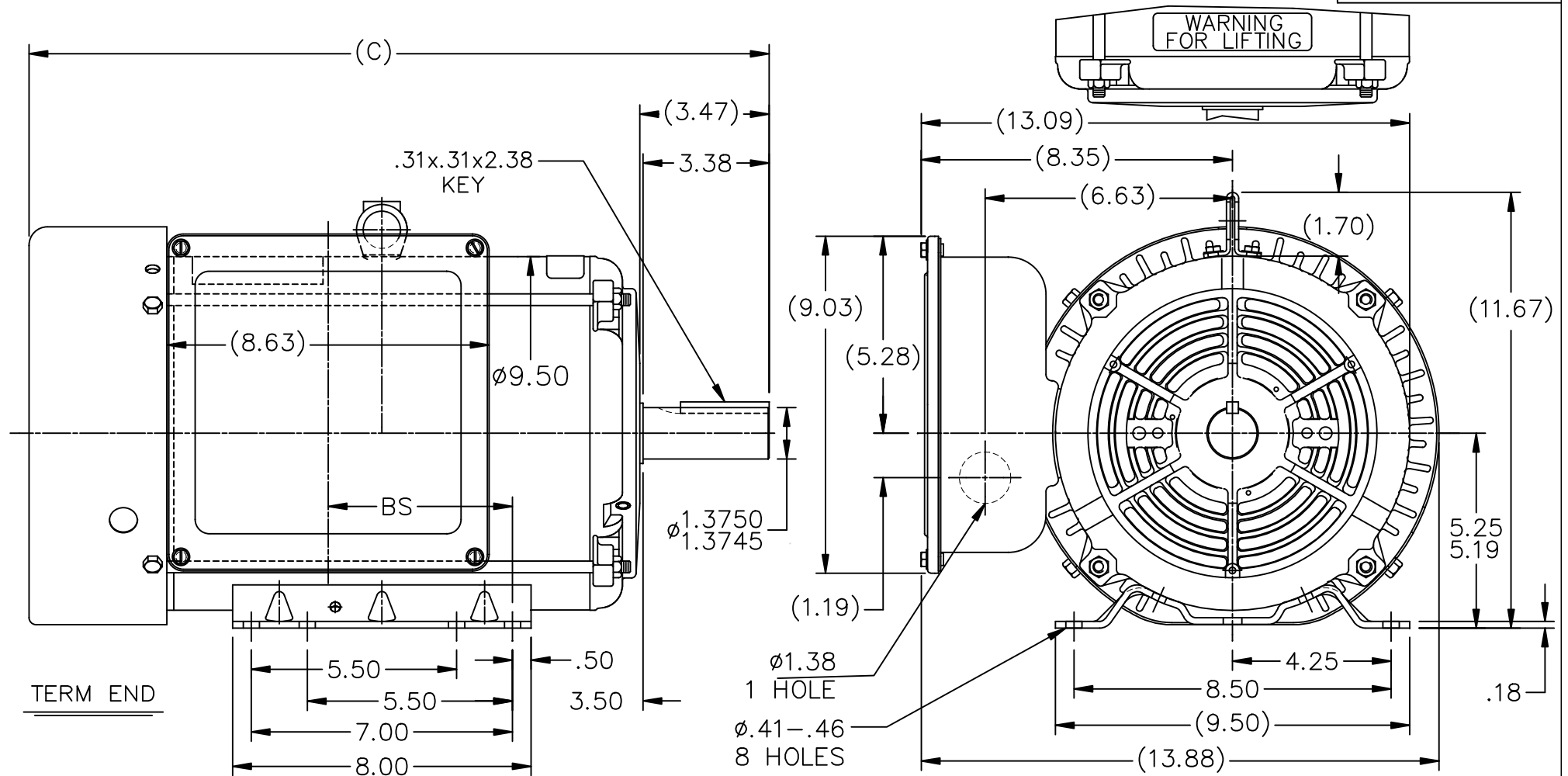
Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW
Frequency	60 Hz	Voltage	230 V
Current	40.0 A	Speed	1740 rpm
Service Factor	1	Phase	1
Efficiency	84 %	Power Factor	95
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	H
Frame	215T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Manual	Ambient Temperature	40 °C
Drive End Bearing Size	307	Opp Drive End Bearing Size	206
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	4	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
Connection Drawing	A-EE9048RC-LE	Outline Drawing	A-SS88687LE-1240


This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:07/18/2022



DASH	FR.	C	BS
965	213T	18.34	3.44
1115	213/15T	19.84	4.94
1240	215T	21.09	6.19

NOTES:

1. NAMEPLATE TO BE READ FROM C'BOX SIDE OF MOTOR.
2. DASH 965 TO BE READ FROM OPPOSITE SHAFT END
3. GENERIC OUTLINE, FARM DUTY MODELS INCLUDE SHAFT END SLINGER

			TOLERANCES UNLESS SPECIFIED			ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN RJM 07-26-2002		
			DEC.	INCHES			CHK	ML	08-05-2002
			.X	$\pm .1$			APPD	JPL	08-02-2002
3	ADDED NOTE 3	KVN 11/9/2009	.XX	$\pm .03$	TITLE OUTLINE 210 FR. - TEFC - 1 PHASE		SCALE 1=4		
2	ADDED NOTE 2 CN 31881	DRS 10-21-2002	ML	.XXX			REF		
1	NEW DRAWING - DES/DEV	RJM 08-02-2002		.XXXX	MAT'L.		FMF		
NO.	REVISION	BY & DATE	CHK	ANG	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 ss88687le		SIZE	DRAWING NO.	PAGE	OF
			DIST LB			A	SS88687LE		3

C.W. ROTATION

P1 ——— L1

P2 ———

T5 ———

T4 ——— L2

T8 ———

C.C.W. ROTATION

P1 ——— L1

P2 ———

T8 ———

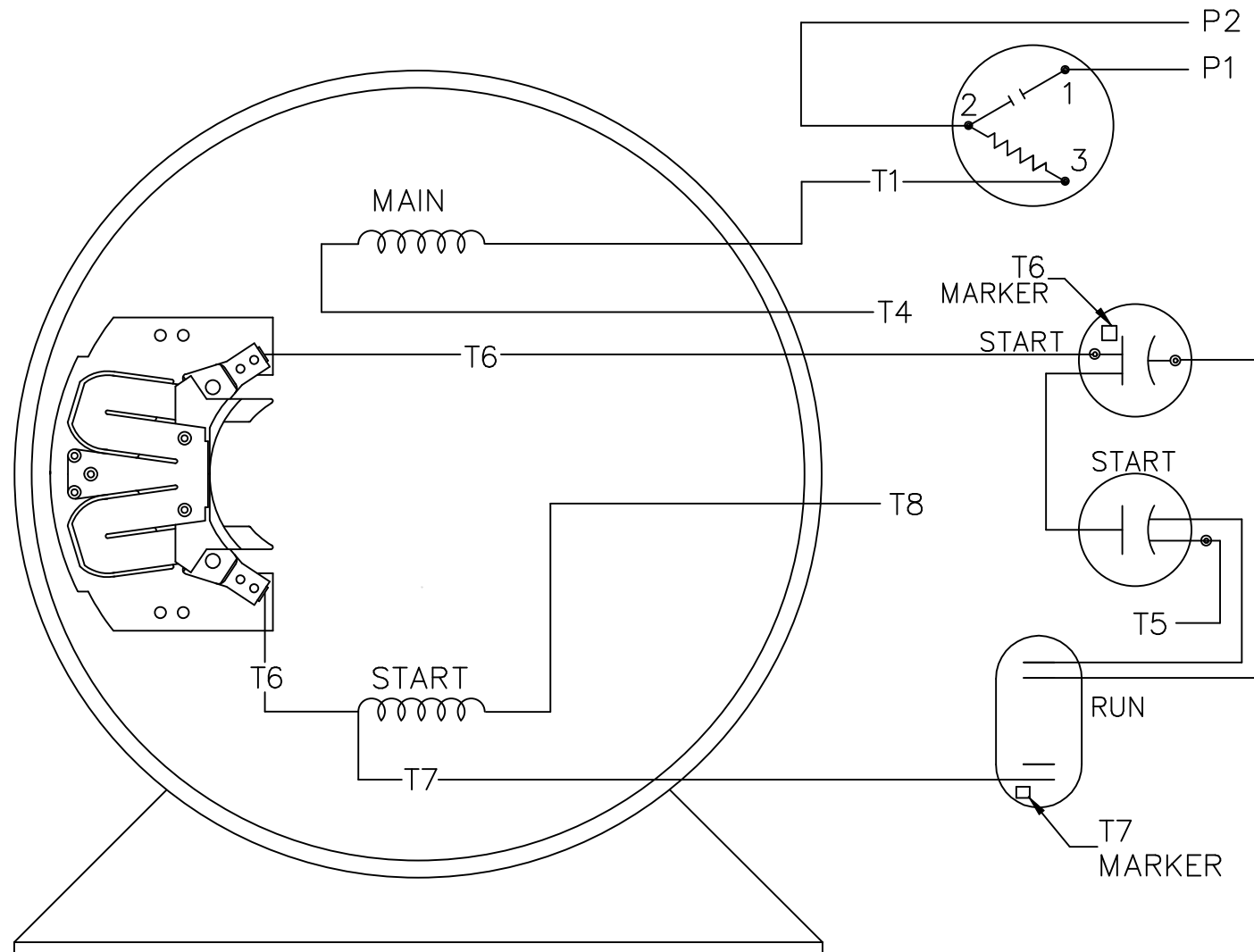
T4 ——— L2

T5 ———

SINGLE VOLTAGE
CAPACITOR START
CAPACITOR RUN
REVERSIBLE

CONNECT:
START CAPACITORS IN PARALLEL

EE9048RC-LE



VIEW OF TERMINAL END

		TOLERANCES UNLESS SPECIFIED		<div>LEESON</div> ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN KVN 11/04/2009	
		DEC.	INCHES			CHK	
		.X	±.1			APPD	
		.XX	±.02			SCALE	1=1
		.XXX	±.005			REF	EE9048RC
		.XXXX	±.0005	TITLE CONNECTION DIAGRAM		FMF	140414.10
				MAT'L. 180-210 SWITCH		PREV	
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH	
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 EE9048RC-LE	SIZE A
				DIST			DRAWING NO. EE9048RC-LE
							PAGE OF
							REV.