

# PRODUCT INFORMATION PACKET



Model No: E395M2A  
Catalog No: E395M2A  
5 HP General Purpose Motor, 3 phase, 1200 RPM, 230/460 V, 215T Frame, ODP  
General Purpose Motors



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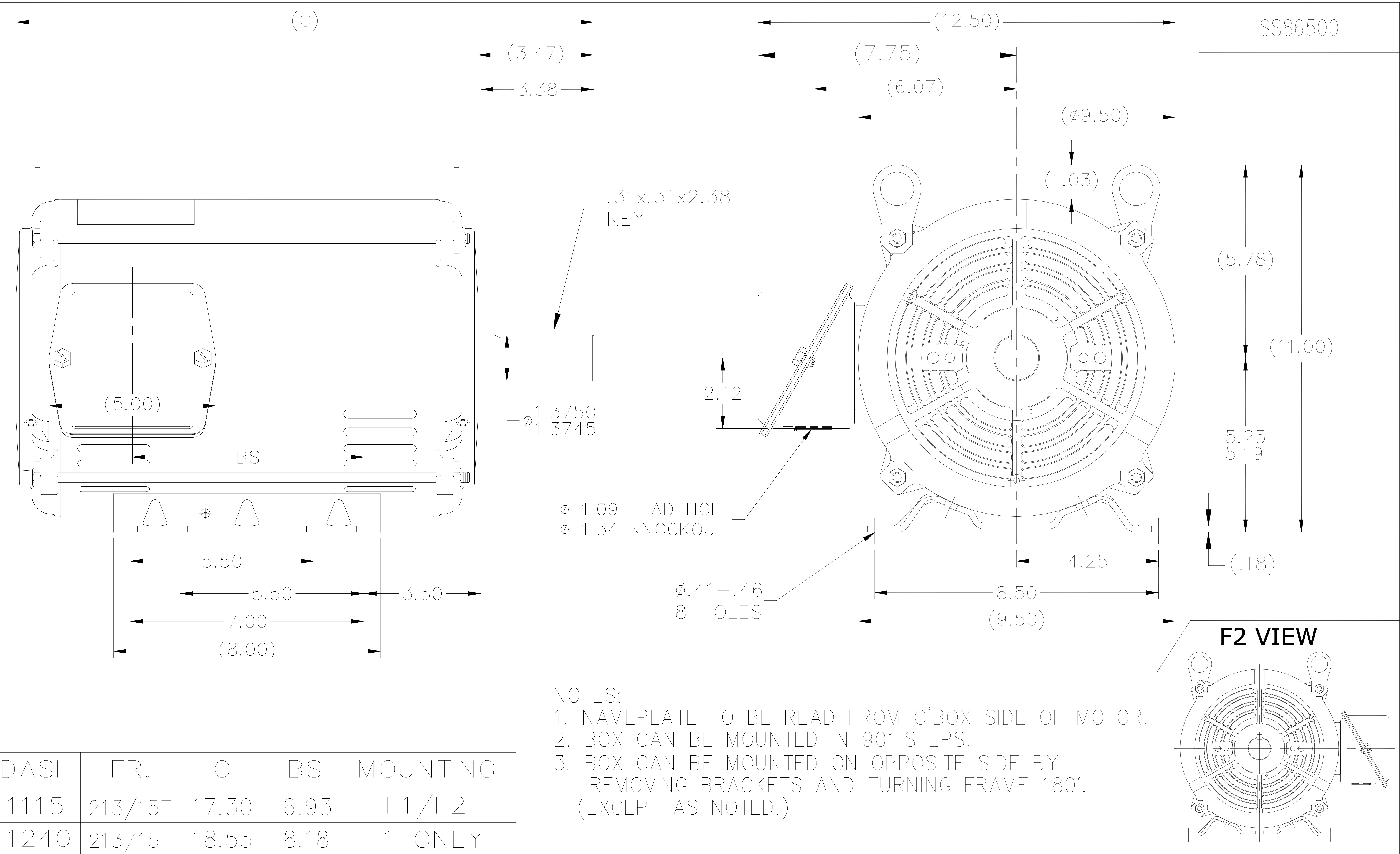
### Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	230/460 V
Current	13.8/6.9 A	Speed	1170 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	215T	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

### Technical Specifications


Electrical Type	Polyphase	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Overall Length	17.30 in
Frame Length	11.15 in	Shaft Diameter	1.375 in
Shaft Extension	3.47 in		
Outline Drawing	ss86500	Connection Drawing	005010.01

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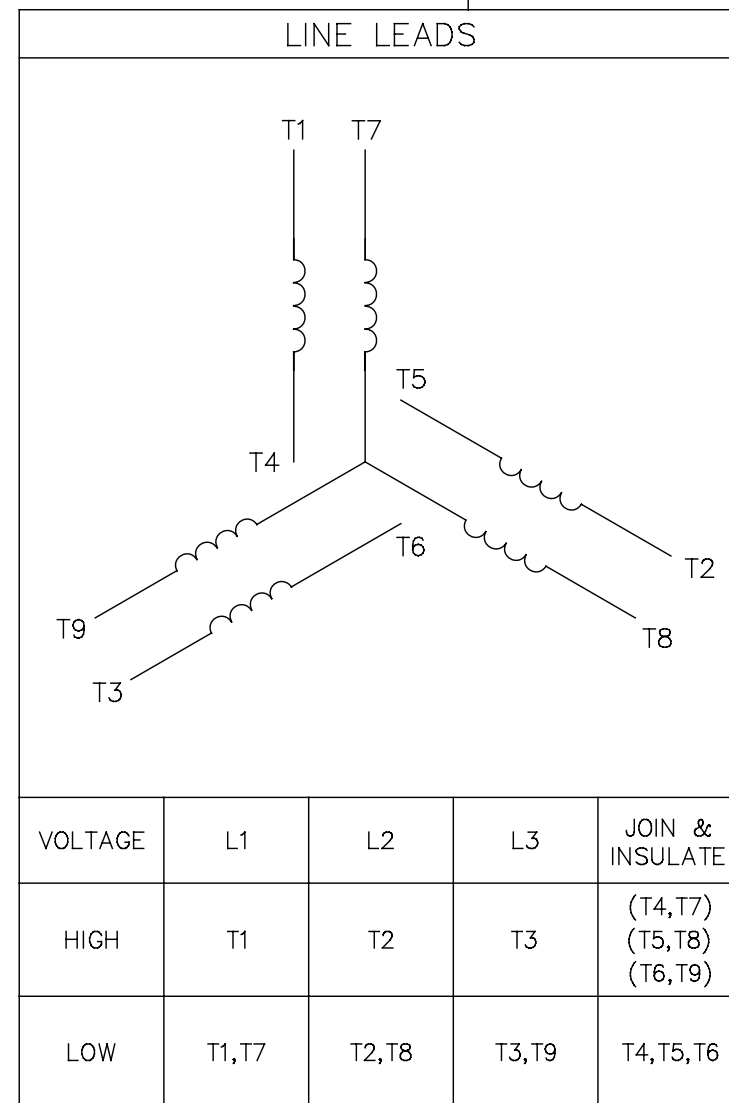
- NOTES:
1. NAMEPLATE TO BE READ FROM C'BOX SIDE OF MOTOR.
  2. BOX CAN BE MOUNTED IN 90° STEPS.
  3. BOX CAN BE MOUNTED ON OPPOSITE SIDE BY REMOVING BRACKETS AND TURNING FRAME 180°. (EXCEPT AS NOTED.)

DASH	FR.	C	BS	MOUNTING
1115	213/15T	17.30	6.93	F1/F2
1240	213/15T	18.55	8.18	F1 ONLY

14	TITLE BLOCK LOGO CHANGE PER ECO-0078542	MDV 06/09/2015	MDV	TOLERANCES UNLESS SPECIFIED		<div> <b>Regal Beloit America, Inc.</b></div>				DRAWN SMC 04-13-1993		
13	FOR FRAME 11.15 MOUNTING NOTE ADDED	UD 12/13/12	SR	DEC.	INCHES					CHK MOL 04-04-1993		
12	ADDED: F2 VIEW.	KVN 2/10/2009	SVL	.X	±.1					APPD DRN 04-13-1993		
11	UPDATED DRAWING	TJW 04/27/2007		.XX	±.03	TITLE OUTLINE 210 FR. – BB – TS – DR. PR.				SCALE 1=4		
10	REM'VD. DASH 965 FROM SERIES CN38252	RWR 07-20-2004	ML	.XXX	±.005					REF		
9	REDRAWN IN AUTOCAD	TAT 06-29-2004	ML	.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 ss86500				SIZE	DRAWING NO. PAGE 1 OF 1		REV.
			DIST LB						A	SS86500		14

005010-01

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



				TOLERANCES UNLESS SPECIFIED		 <b>Regal Beloit America, Inc.</b>			DRAWN	RDW 04/12/02	
				DEC.	INCHES				CHK		
				.X	±.1				APPD		
				.XX	±.01				SCALE	1=1	
				.XXX	±.005	TITLE EXTERNAL WIRING DIAGRAM 3 PHASE W/O PROTECTOR			REF	FIG.2-51	
A	UPDATED TO REGAL LOGO	SAJ 06/26/15	AJY	.XXXX	±.0005				MAT'L.	DECAL - 004014	FMF
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH				PREV	
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				DIST BRF-NLV							