PRODUCT INFORMATION PACKET



Model No: 215TTDW14110
Catalog No: H185A
3 HP General Purpose Motor, 3 phase, 900 RPM, 230/460 V, 215T Frame, ODP

General Purpose Motors



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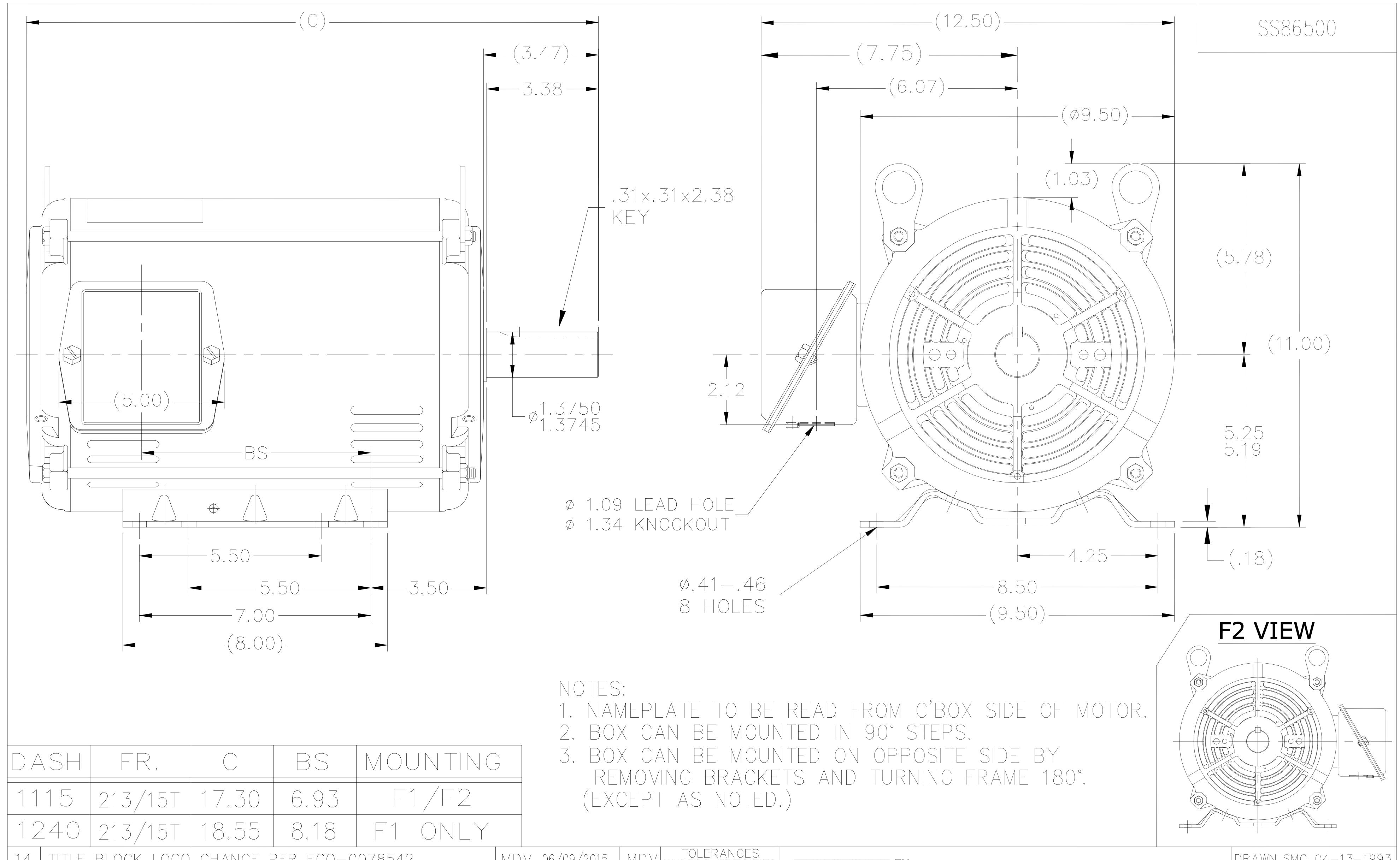
Nameplate Specifications

Output HP	3 Hp	Output KW	2.2 kW	
Frequency	60 Hz	Voltage	230/460 V	
Current	10.0/5.0 A	Speed	875 rpm	
Service Factor	1.15	Phase	3	
Efficiency	86.5 %	Power Factor	66.5	
Duty	Continuous	Insulation Class	В	
Design Code	В	KVA Code	Н	
Frame	215T	Enclosure	Drip Proof	
Thermal Protection	No	Ambient Temperature	40 °C	
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6206	
UL	Recognized	CSA	Υ	
CE	Υ	IP Code	22	
Number of Speeds	1			

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	8	Rotation	Reversible
Resistance Main	3.5 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Т	Overall Length	18.55 in
Frame Length	12.40 in	Shaft Diameter	1.375 in
Shaft Extension	3.47 in	Assembly/Box Mounting	F1/F2 Capable
Outline Drawing	A-SS86500-1240	Connection Drawing	A-EE7308

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14	TITLE BLOCK LOGO CHANGE PER ECO-0078542	MDV 06/09/2015	MDV	TOLERANCES UNLESS SPECIFIE	D TM	1	DRAWN SMC	04-13-1993
13	FOR FRAME 11.15 MOUNTING NOTE ADDED	UD 12/13/12	SR	DEC. INCHES		erica, Inc.	CHK MOL	04-04-1993
12	ADDED: F2 VIEW.	KVN 2/10/2009	SVL	L.X ±.1			APPD DRN	04-13-1993
11	UPDATED DRAWING	TJW 04/27/2007		.XX ±.03	TITLE OUTLINE		SCALE	1=4
10	REM'VD. DASH 965 FROM SERIES CN38252	RWR 07-20-2004	ML	.XXX ±.005	210 FR. – BB – TS – DR. PR.		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	
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		DIST	LB			SS86500		

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