PRODUCT INFORMATION PACKET



Model No: 215TTDBA4026 Catalog No: E721

General Purpose Motor, 10 & 7.50 HP, 3 Ph, 60 & 50 Hz, 208-230/460 & 190/380 V, 1800 & 1500 RPM,

215T Frame, DP





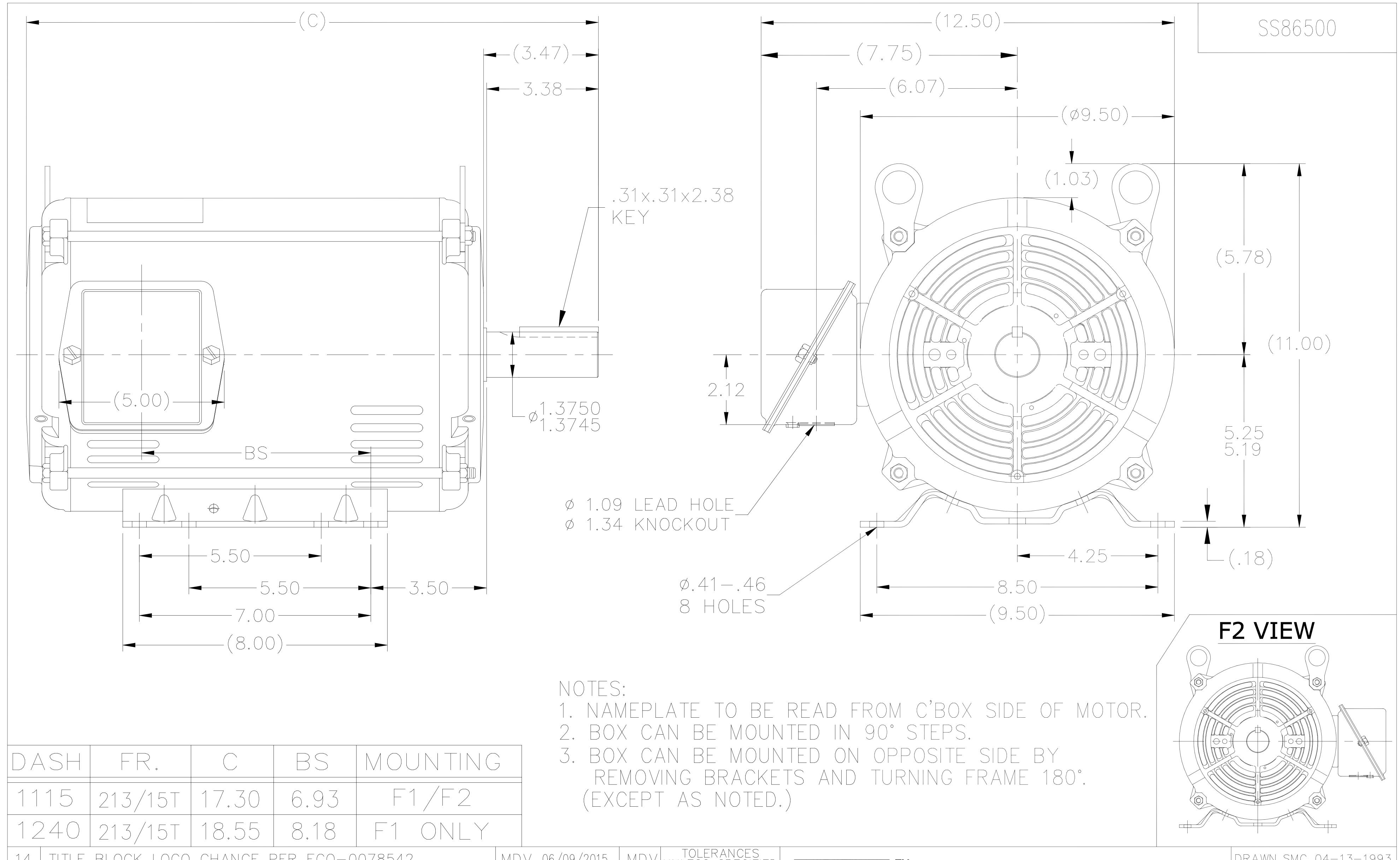
Nameplate Specifications

3	Output HP	10 & 7.50 Hp
7.5 & 5.6 kW	Voltage	208-230/460 & 190/380 V
1755 & 1460 rpm	Service Factor	1.15 & 1.15
215T	Enclosure	Drip Proof
No Protection	Efficiency	89.5 & 91 %
40 °C	Frequency	60 & 50 Hz
28.6-26.4/13.2 & 23.4/11.7 A	Power Factor	82
Continuous	Insulation Class	В
В	KVA Code	н
6307	Opp Drive End Bearing Size	6206
Recognized	CSA	Υ
Υ	IP Code	22
1		
	7.5 & 5.6 kW 1755 & 1460 rpm 215T No Protection 40 °C 28.6-26.4/13.2 & 23.4/11.7 A Continuous B 6307 Recognized	7.5 & 5.6 kW 1755 & 1460 rpm Service Factor 215T Enclosure No Protection Efficiency 40 °C Frequency 28.6-26.4/13.2 & 23.4/11.7 A Power Factor Continuous Insulation Class B KVA Code 6307 Opp Drive End Bearing Size Recognized CSA

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	1.015 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	17.30 in
Frame Length	11.15 in	Shaft Diameter	1.375 in
Shaft Extension	3.47 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7308	Outline Drawing	A-SS86500-1115

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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	
	THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT E		RFP		CAD FILE ss86500	SIZE DRAWING	NO. PAGE 1	OF 1 REV.
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