

PRODUCT INFORMATION PACKET



Model No: R355M2
Catalog No: R355M2
Elevator Duty Motor, 15 HP, 3 Ph, 60 Hz, 230/460 V, 1800 RPM, 215T Frame, DP



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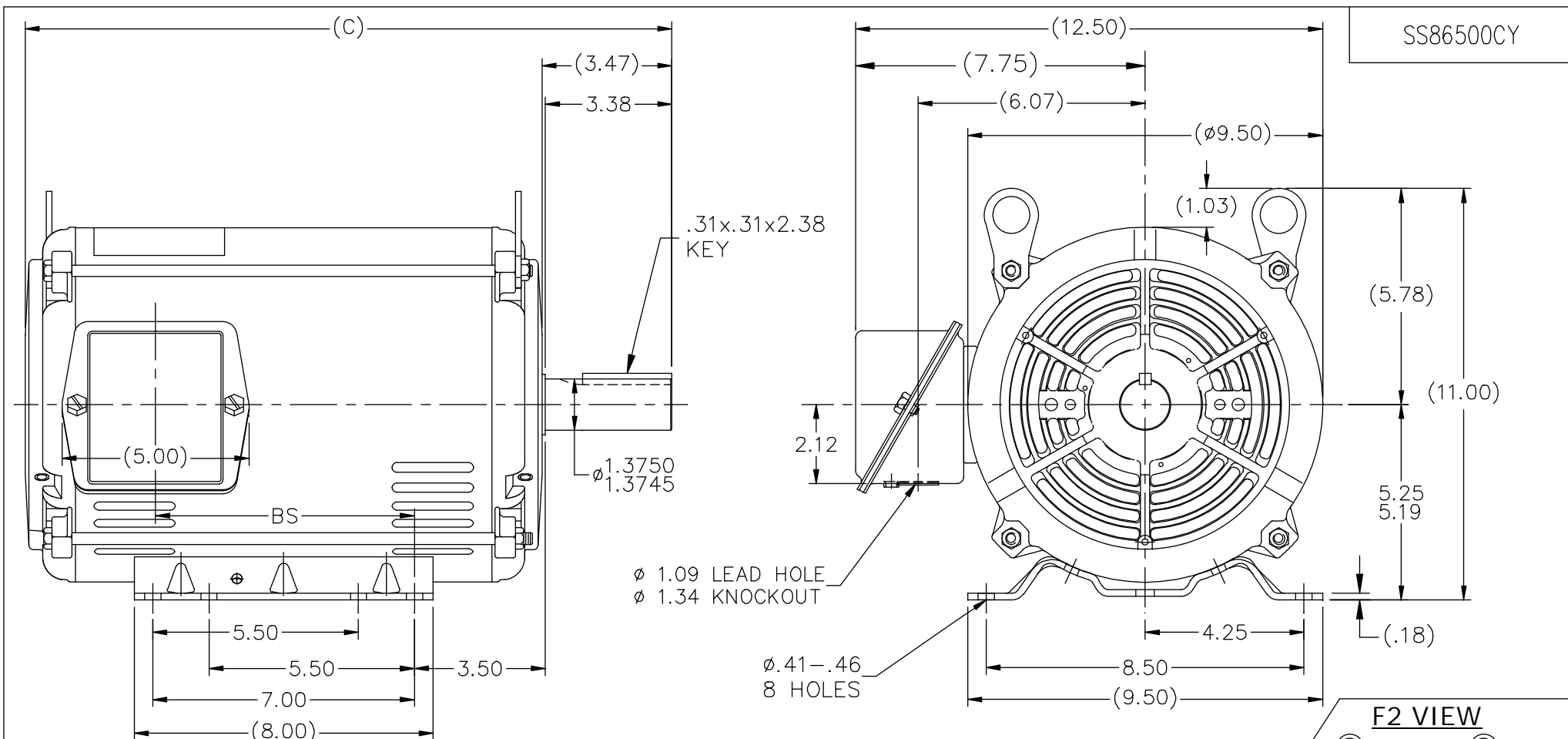
Nameplate Specifications

Output HP	15 Hp	Output KW	11.2 kW
Frequency	60 Hz	Voltage	230/460 V
Current	38.5/19.2 A	Speed	1760 rpm
Service Factor	1	Phase	3
Duty	120/80 Starts/Hour	Insulation Class	F
Frame	215T	Enclosure	Drip Proof
Thermal Protection	No Protection	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	4	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	21.06 in
Frame Length	15.45 in	Shaft Diameter	1.375 in
Shaft Extension	3.47 in		
Outline Drawing	SS86500CY	Connection Drawing	80022804

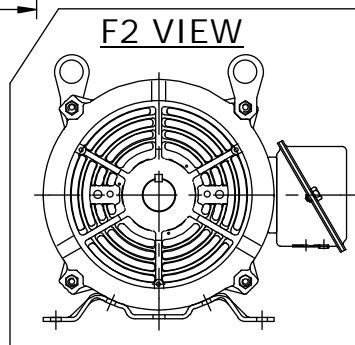
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DASH	FR.	C	BS	MOUNTING
965	213T	15.80	5.43	F1 / F2
1115	213/15T	17.30	6.93	F1 / F2
1240	213/15T	18.55	8.18	F1 ONLY
1545	213/15T	21.06	11.23	F1 ONLY

NOTES:

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



				TOLERANCES UNLESS SPECIFIED			DRAWN GR 03/08/12			
				DEC.	INCHES		CHK ST 03/08/12			
				.X	±.1		APPD			
03	F1/F2 NOTE ADDED FOR 1115 FRAME DASH VALUE	GR 12/13/12	SR	.XX	±.03	TITLE OUTLINE 210 FR. – BB – TS – DR. PR.	SCALE	1=4		
02	1545 DASH VALUE’S ADDED IN TABLE	GR 07/27/12	SR	.XXX	±.005		REF	SS86500		
01	965 DASH VALUE’S ADDED IN TABLE	UD 07/12/12	SR	.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 SS86500CY	SIZE	DRAWING NO.	PAGE 1 OF 1	REV.
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