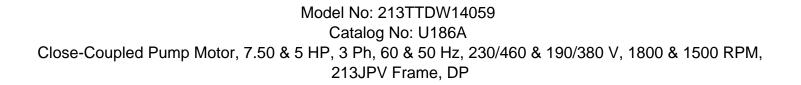
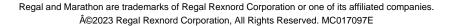
PRODUCT INFORMATION PACKET







marathon[®]

Motors



Product Information Packet: Model No: 213TTDW14059, Catalog No:U186A Close-Coupled Pump Motor, 7.50 & 5 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1800 & 1500 RPM, 213JPV Frame, DP

marathon®

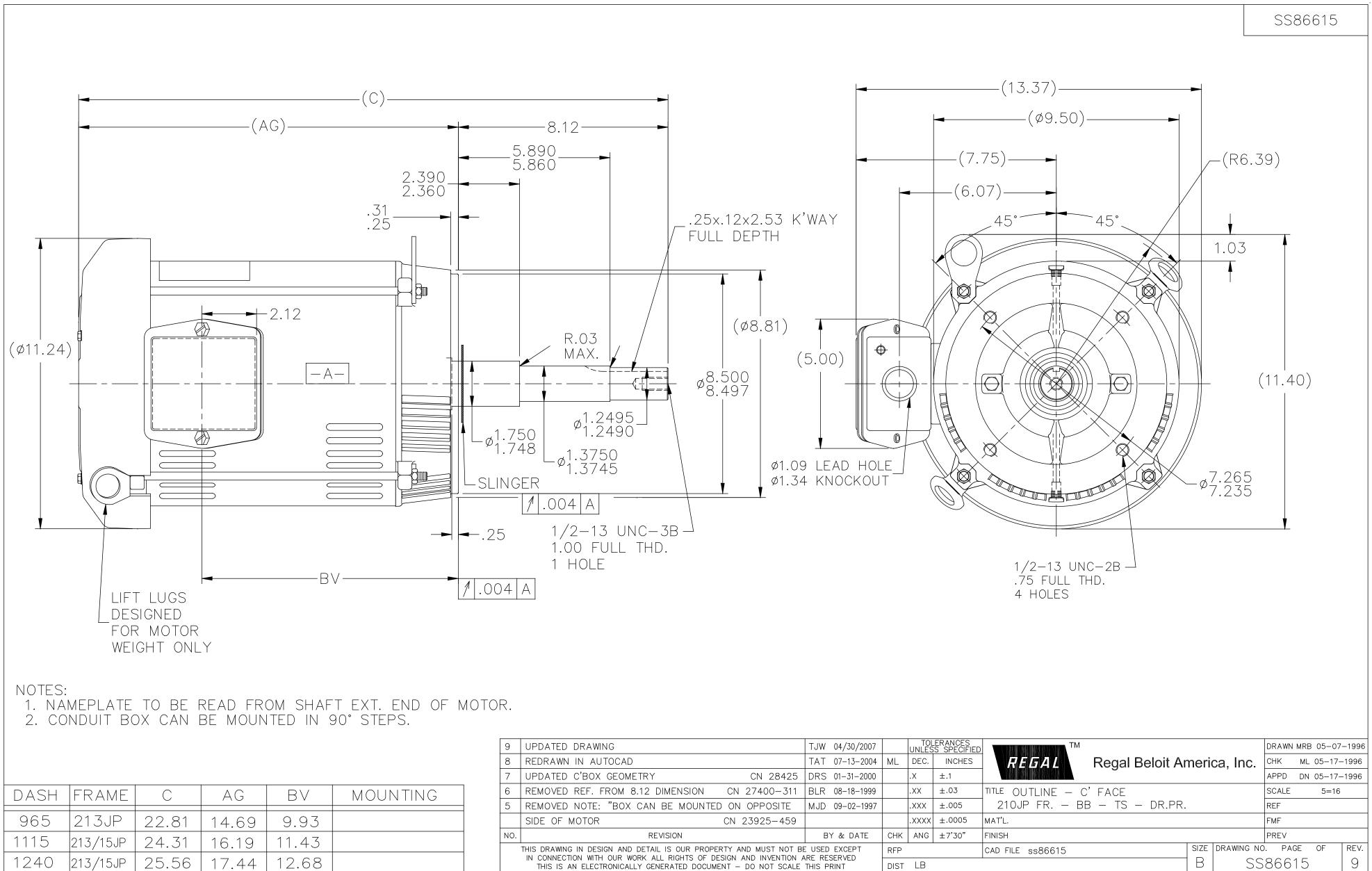
Nameplate Specifications

Phase	3	Output HP	7.50 & 5 Hp
Output KW	5.6 & 3.7 kW	Voltage	230/460 & 190/380 V
Speed	1760 & 1470 rpm	Service Factor	1.15 & 1.15
Frame	213JPV	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	88.5 & 88.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	19.2/9.6 & 16/8 A	Power Factor	82
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	Н
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	1.6 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JP	Overall Length	24.31 in
Frame Length	11.15 in	Shaft Diameter	1.250 in
Shaft Extension	8.15 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS86615-1115	Connection Drawing	A-EE7308

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DASH	FRAME	С	AG	BV	MOUNTING
965	213JP	22.81	14.69	9.93	
1115	213/15JP	24.31	16.19	11.43	
1240	213/15JP	25.56	17.44	12.68	

9	UPDATED DRAWING	TJW	04/30			
8	REDRAWN IN AUTOCAD	TAT	07-1			
7	UPDATED C'BOX GEOMETRY CN 28425	DRS	01-31			
6	REMOVED REF. FROM 8.12 DIMENSION CN 27400-311	BLR	08-18			
5	REMOVED NOTE: "BOX CAN BE MOUNTED ON OPPOSITE	MJD	09-0			
	SIDE OF MOTOR CN 23925-459					
NO.	REVISION					
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