Product Information Packet: Model No: 215TBDW7079, Catalog No:I144 General Purpose Motor, 3 HP, 1 Ph, 60 Hz, 230 V, 1200 RPM, 215T Frame, DP

marathon®

Nameplate Specifications

Output HP	3 Нр	Output KW	2.2 kW
Frequency	60 Hz	Voltage	230 V
Current	16.0 A	Speed	1155 rpm
Service Factor	1.15	Phase	1
Efficiency	80 %	Power Factor	78
Duty	Continuous	Insulation Class	В
Design Code	L	KVA Code	G
Frame	215T	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Υ	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	6	Rotation	Selective Counterclockwise
Resistance Main	.593 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	18.05 in
Frame Length	11.15 in	Shaft Diameter	1.375 in
Shaft Extension	3.47 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	A-SS86561-1115	Connection Drawing	A-EE9048MF

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