Product Information Packet: Model No: 215TBDW7045, Catalog No:Z430 7.50 HP Close-Coupled Pump Motor, 1 phase, 1800 RPM, 230 V, 215JP Frame, ODP

marathon®

Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	230 V
Current	34.5 A	Speed	1735 rpm
Service Factor	1.15	Phase	1
Efficiency	84 %	Power Factor	85.5
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	G
Frame	215JP	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Y	IP Code	23
Number of Speeds	1		

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	0 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JP	Overall Length	23.79 in
Frame Length	11.15 in	Shaft Diameter	1.250 in
Shaft Extension	8.12 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	037644-1115	Connection Drawing	A-EE9048MF

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