Product Information Packet: Model No: 184TBDW17007, Catalog No:Z408A Close-Coupled Pump Motor, 5 HP, 1 Ph, 60 Hz, 230 V, 3600 RPM, 184JM Frame, DP

marathon®

Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	230 V
Current	22.0 A	Speed	3500 rpm
Service Factor	1.15	Phase	1
Efficiency	80 %	Power Factor	92
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	н
Frame	184JM	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6205
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	2	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	JM	Overall Length	16.32 in
Frame Length	10.50 in	Shaft Diameter	1.625 in
Shaft Extension	4.25 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	005018.01ME	Outline Drawing	035557-1050

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