Product Information Packet: Model No: 184TBFR7315, Catalog No:Z433 5 HP Close-Coupled Pump Motor, 1 phase, 3600 RPM, 230 V, 184JM Frame, TEFC

marathon®

Nameplate Specifications

Output HP	5 Нр	Output KW	3.7 kW
Frequency	60 Hz	Voltage	230 V
Current	22.4 A	Speed	3510 rpm
Service Factor	1	Phase	1
Efficiency	80 %	Power Factor	91.2
Duty	Continuous	Insulation Class	В
Design Code	L	KVA Code	G
Frame	184JM	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Υ
CE	Y	IP Code	43
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	19.75 in
Frame Length	8.25 in	Shaft Diameter	0.875 in
Shaft Extension	4.28 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	A-SS67618-825	Connection Drawing	A-EE9048LV

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:10/12/2021