Product Information Packet: Model No: P312M2, Catalog No:P312M2 Close-Coupled Pump Motor, 5 HP, 1 Ph, 60 Hz, 230 V, 1800 RPM, 213TCZ Frame, ODP



## Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW	
Frequency	60 Hz	Voltage	230 V	
Current	22 A	Speed	1749 rpm	
Service Factor	1.15	Phase	1	
Duty	Continuous	Insulation Class	F	
Frame	213TCZ	Enclosure	Open Drip Proof	
Thermal Protection	No Protection	Ambient Temperature	40 °C	
UL	Recognized	CSA	Υ	
CE	Υ	Number of Speeds	1	

## **Technical Specifications**

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	4	Rotation	Counterclockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	22.98 in
Frame Length	11.15 in	Shaft Diameter	1.250 in
Shaft Extension	7.62 in		
Outline Drawing	037781CY	Connection Drawing	A-EE9048MF-CY

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