Product Information Packet: Model No: M302M2, Catalog No:M302M2 5/1.25 HP 2 speed General Purpose Motor, 3 phase, 1800/900 RPM, 460 V, 184T Frame, ODP



Nameplate Specifications

Output HP	5/1.25 Hp	Output KW	3.7 kW	
Frequency	60 Hz	Voltage	460 V	
Current	7.30/3 A	Speed	1775/880 rpm	
Service Factor	1.15	Phase	3	
Duty	Continuous	Insulation Class	F	
Frame	184T	Enclosure	Open Drip Proof	
Thermal Protection	None	Ambient Temperature	40 °C	
UL	Recognized	CSA	Υ	
CE	Υ	Number of Speeds	2	

Technical Specifications

Electrical Type	Polyphase	Starting Method	Across The Line
Poles	4/ 8	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	14.19 in
Frame Length	10.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.81 in		
Connection Drawing	005200.01CY	Outline Drawing	035539CY

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:10/07/2021