Product Information Packet: Model No: E452M2, Catalog No:E452M2 20 HP, General Purpose Motor, 3 phase, 1800 RPM, 200 V, S256T Frame, Drip Proof



Nameplate Specifications

Output HP	20.0 Hp	Output KW	14.9 kW	
Frequency	60 Hz	Voltage	200 V	
Current	57.0 A	Speed	1765 rpm	
Service Factor	1.15	Phase	3	
Duty	Continuous	Insulation Class	F	
Frame	S256T	Enclosure	Drip Proof	
Thermal Protection	None	Ambient Temperature	40 °C	
UL	Recognized	CSA	Υ	
CE	N	Number of Speeds	1	

Technical Specifications

Electrical Type	Three Phase	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	22.10 in
Frame Length	13.00 in	Shaft Diameter	1.625 in
Shaft Extension	4.4 in		
Connection Drawing	80022803.PCX	Outline Drawing	E452M2-S01

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