

PRODUCT INFORMATION PACKET



Model No: M424M2

Catalog No: M424M2

General Purpose Motor, 20.0/5.0 HP, 3 Ph, 60 Hz, 460 V, 1800 RPM, S256T Frame, DP



Regal and Century are trademarks of Regal Rexnord Corporation or one of its affiliated companies.

©2022 Regal Rexnord Corporation, All Rights Reserved. MC017097E





Nameplate Specifications

Output HP	20.0/5.0 Hp	Output KW	14.9 kW
Frequency	60 Hz	Voltage	460 V
Current	25.2/10.0 A	Speed	1745/870 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	S256T	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	2-1-VT

Technical Specifications

Electrical Type	Three Phase	Starting Method	Across The Line
Poles	4/ 8	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	80022805.PCX	Outline Drawing	80009201-S01

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:11/29/2022

