Product Information Packet: Model No: R424M2, Catalog No:R424M2 Elevator Duty Motor, 40.0 HP, 3 Ph, 60 Hz, 230/460 V, 3600 RPM, S284T Frame, DP

Nameplate Specifications

Output HP	40.0 Hp	Output KW	29.8 kW	
Frequency	60 Hz	Voltage	230/460 V	
Current	94/47 A	Speed	3520 rpm	
Service Factor	1	Phase	3	
Duty	30 Minute	Insulation Class	F	
Frame	S284T	Enclosure	Drip Proof	
Thermal Protection	No Protection	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	2	Rotation	Counterclockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	24.22 in
Frame Length	14.00 in	Shaft Diameter	1.875 in
Shaft Extension	5.09 in		
Connection Drawing	80022815.PCX	Outline Drawing	R424M2-S01

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:09/07/2022