Product Information Packet: Model No: E514M2, Catalog No:E514M2 General Purpose Motor, 25.0 HP, 3 Ph, 60 Hz, 230/460 V, 1800 RPM, S284T Frame, DP



## Nameplate Specifications

Output HP	25.0 Hp	Output KW	18.7 kW	
Frequency	60 Hz	Voltage	230/460 V	
Current	61/30.5 A	Speed	1765 rpm	
Service Factor	1.15	Phase	3	
Duty	Continuous	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	4	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		
Outline Drawing	E514M2-S01	Connection Drawing	80022801.PCX

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