Product Information Packet: Model No: E516M2, Catalog No:E516M2 General Purpose Motor, 30.0 HP, 3 Ph, 60 Hz, 230/460 V, 1800 RPM, Y286T Frame, DP



## Nameplate Specifications

Output HP	30.0 Hp	Output KW	22.4 kW
Frequency	60 Hz	Voltage	230/460 V
Current	73.2/36.6 A	Speed	1765 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	Y286T	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Ν	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	25.75 in	
Frame Length	15.50 in	Shaft Diameter	1.875 in	
Shaft Extension	5.09 in			
Connection Drawing	80022801.PCX	Outline Drawing	E516M2-S01	

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