

PRODUCT INFORMATION PACKET

Model No: E297

Catalog No: E297

Close-Coupled Pump Motor, 5.0 HP, 3 Ph, 60 Hz, 230/460 V, 3600 RPM, Y182JP Frame, DP



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Nameplate Specifications

Output HP	5.0 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	230/460 V
Current	13.4/6.7 A	Speed	3450/2850 rpm
Service Factor	1.25	Phase	3
Duty	Continuous	Insulation Class	F
Frame	Y182JP	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
Number of Speeds	1		

Technical Specifications

Electrical Type	Polyphase, Induction Type, Single Or Dual Voltage	Starting Method	Across The Line
Poles	2	Rotation	Reversible Counterclockwise
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	19.60 in
Frame Length	9.00 in	Shaft Diameter	1.250 in
Shaft Extension	7.312 in		
Outline Drawing	114565-S01	Connection Drawing	17050706.PCX

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