Product Information Packet: Model No: 132005.00, Catalog No:132005.00 General Purpose Motor, 3 HP, 1 Ph, 60 Hz, 115/230 V, 1800 RPM, 182TCZ Frame, DP

Nameplate Specifications

Output HP	3 Нр	Output KW	2.2 kW
Frequency	60 Hz	Voltage	115/230 V
Current	33.8/16.9 A	Speed	1740 rpm
Service Factor	1.15	Phase	1
Efficiency	75.5 %	Power Factor	76
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	J
Frame	182TCZ	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	N	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Capacitor Start Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	.744 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Shaft Diameter	1.125 in
Assembly/Box Mounting	F1 ONLY		
Connection Drawing	005062.01	Outline Drawing	OL132005

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