Product Information Packet: Model No: 131637.00, Catalog No:131637.00 General Purpose Motor, 3 HP, 1 Ph, 60 Hz, 115/208-230 V, 3600 RPM, 182T Frame, TEFC

LEESON

Nameplate Specifications

Output HP	3 Нр	Output KW	2.2 kW
Frequency	60 Hz	Voltage	115/208-230 V
Current	26.8/14.4-13.4 A	Speed	3500 rpm
Service Factor	1.15	Phase	1
Efficiency	80 %	Power Factor	89
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	G
Frame	182T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Ν	IP Code	43
Number of Speeds	1		

Technical Specifications

Capacitor Start Capacitor Run	Starting Method	Across The Line
2	Rotation	Selective Counterclockwise
.12 Ohms	Mounting	Rigid Base
Horizontal	Drive End Bearing	Ball
Ball	Frame Material	Rolled Steel
т	Overall Length	14.96 in
9.50 in	Shaft Diameter	1.125 in
2.75 in	Assembly/Box Mounting	F1 ONLY
005054.01	Outline Drawing	035352-950
	2 .12 Ohms Horizontal Ball T 9.50 in 2.75 in	2Rotation.12 OhmsMountingHorizontalDrive End BearingBallFrame MaterialTOverall Length9.50 inShaft Diameter2.75 inAssembly/Box Mounting

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