Product Information Packet: Model No: 131541.00, Catalog No:131541.00 Agricultural Motor, 2 HP, 1 Ph, 60 Hz, 115/208-230 V, 1800 RPM, 182T Frame, TEFC

LEESON

Nameplate Specifications

Output HP	2 Hp	Output KW	1.5 kW
Frequency	60 Hz	Voltage	115/208-230 V
Current	24.8/13.0-12.4 A	Speed	1740 rpm
Service Factor	1.15	Phase	1
Efficiency	72 %	Power Factor	75
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	К
Frame	182T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Manual	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 Induction Run	Starting Method	Across The Line
4	Rotation	Selective Counterclockwise
.22 Ohms	Mounting	Rigid Base
Horizontal	Drive End Bearing	Ball
Ball	Frame Material	Rolled Steel
т	Overall Length	14.46 in
9.00 in	Shaft Diameter	1.125 in
2.75 in	Assembly/Box Mounting	F1 ONLY
035747-900	Connection Drawing	005067.02
	4 .22 Ohms Horizontal Ball T 9.00 in 2.75 in	4Rotation.22 OhmsMountingHorizontalDrive End BearingBallFrame MaterialTOverall Length9.00 inShaft Diameter2.75 inAssembly/Box Mounting

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