Product Information Packet: Model No: 131536.00, Catalog No:131536.00 Air Compressor Motor, 2 HP, 1 Ph, 60 Hz, 115/208-230 V, 1800 RPM, 182T Frame, DP

## LEESON

## Nameplate Specifications

Phase	1	Output HP	2 Hp	
Output KW	1.5 kW	Voltage	115/208-230 V	
Speed	1740 rpm	Service Factor	1.15	
Frame	182T	Enclosure	Drip Proof	
Thermal Protection	Manual	Efficiency	72 %	
Ambient Temperature	40 °C	Frequency	60 Hz	
Current	24.5/13.0-12.4 A	Power Factor	74	
Duty	Continuous	Insulation Class	F	
Design Code	L	KVA Code	К	
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205	
UL	Recognized	CSA	Y	
CE	Ν	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	0 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	13.19 in
Frame Length	9.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	035367-900	Connection Drawing	005067.02

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