Product Information Packet: Model No: 141281.00, Catalog No:141281.00 7.50 HP Close-Coupled Pump Motor, 1 phase, 3600 RPM, 230 V, 213JM Frame, TEFC

## LEESON

## Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	230 V
Current	32.0 A	Speed	3465 rpm
Service Factor	1	Phase	1
Efficiency	81.5 %	Power Factor	93.5
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	G
Frame	213JM	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	N	IP Code	43
Number of Speeds	1		

## **Technical Specifications**

Capacitor Start Capacitor Run	Starting Method	Across The Line
2	Rotation	Selective Counterclockwise
0 Ohms	Mounting	Rigid Base
Horizontal	Drive End Bearing	Ball
Ball	Frame Material	Rolled Steel
JM	Overall Length	20.59 in
9.65 in	Shaft Diameter	0.875 in
4.5 in	Assembly/Box Mounting	F1/F2 CAPABLE
EE9048MF	Outline Drawing	037645-965
	2 0 Ohms Horizontal Ball JM 9.65 in 4.5 in	2Rotation0 OhmsMountingHorizontalDrive End BearingBallFrame MaterialJMOverall Length9.65 inShaft Diameter4.5 inAssembly/Box Mounting

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