Product Information Packet: Model No: 199766.00, Catalog No:199766.00 Close-Coupled Pump Motor, 3 & 2 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 3600 & 3000 RPM, 182JM Frame, TEFC

LEESON

Nameplate Specifications

3	Output HP	3 & 2 Hp
2.2 & 1.5 kW	Voltage	230/460 & 190/380 V
3532 & 2940 rpm	Service Factor	1.15 & 1.15
182JM	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	86.5 & 85.5 %
40 °C	Frequency	60 & 50 Hz
7.6/3.8 & 6/3 A	Power Factor	86
Continuous	Insulation Class	F
В	KVA Code	н
6206	Opp Drive End Bearing Size	6205
Recognized	CSA	Y
Y	IP Code	43
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	2.2 & 1.5 kW 3532 & 2940 rpm 182JM No Protection 40 °C 7.6/3.8 & 6/3 A Continuous B 6206 Recognized Y	2.2 & 1.5 kWVoltage3532 & 2940 rpmService Factor182JMEnclosureNo ProtectionEfficiency40 °CFrequency7.6/3.8 & 6/3 APower FactorContinuousInsulation ClassBKVA Code6206Opp Drive End Bearing SizeRecognizedCSAYIP Code

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	2	Rotation	Reversible
Resistance Main	3.45 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JM	Overall Length	18.36 in
Frame Length	5.74 in	Shaft Diameter	0.875 in
Shaft Extension	4.28 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	SS620560-182JM	Connection Drawing	NONE

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