Product Information Packet: Model No: 182TTWW14031, Catalog No:N207 PowerWash™ XT Wash Down Duty™ General Purpose Motor, 3 & 2 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1800 & 1500 RPM, 182JM Frame, TEFC



Nameplate Specifications

3	Output HP	3 & 2 Hp
2.2 & 1.5 kW	Voltage	230/460 & 190/380 V
1760 & 1470 rpm	Service Factor	1.15 & 1.15
182JM	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	87.5 %
40 °C	Frequency	60 & 50 Hz
8.6/4.3 & 7.8/3.9 A	Power Factor	74
Continuous	Insulation Class	F
В	KVA Code	Κ
6207	Opp Drive End Bearing Size	6205
Recognized	CSA	Υ
Υ	IP Code	55
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	2.2 & 1.5 kW 1760 & 1470 rpm 182JM No Protection 40 °C 8.6/4.3 & 7.8/3.9 A Continuous B 6207 Recognized	2.2 & 1.5 kW 1760 & 1470 rpm Service Factor 182JM Enclosure No Protection Efficiency 40 °C Frequency 8.6/4.3 & 7.8/3.9 A Power Factor Continuous Insulation Class B KVA Code 6207 Opp Drive End Bearing Size Recognized CSA

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	4.4 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	16.13 in
Frame Length	9.00 in	Shaft Diameter	0.875 in
Shaft Extension	4.28 in	Assembly/Box Mounting	F1/F2 Capable
Connection Drawing	005010.01ME	Outline Drawing	035480ME-900

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