Product Information Packet: Model No: 182TTFW16080, Catalog No:E2130 XRI® General Purpose General Purpose Motor, 1.50 HP, 3 Ph, 60 Hz, 575 V, 1200 RPM, 182T Frame, TEFC

marathon®

Nameplate Specifications

Phase	3	Output HP	1.50 Hp
Output KW	1.1 kW	Voltage	575 V
Speed	1170 rpm	Service Factor	1.15
Frame	182T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	87.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	2.4 A	Power Factor	62
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	к
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Squirrel Cage Induction Run	Starting Method	Across The Line
6	Rotation	Reversible
11.35 Ohms	Mounting	Rigid Base
Horizontal	Drive End Bearing	Ball
Ball	Frame Material	Rolled Steel
т	Overall Length	14.47 in
9.00 in	Shaft Diameter	1.125 in
2.81 in	Assembly/Box Mounting	F1/F2 Capable
005102.01ME	Outline Drawing	035536-900
	6 11.35 Ohms Horizontal Ball T 9.00 in 2.81 in	6Rotation11.35 OhmsMountingHorizontalDrive End BearingBallFrame MaterialTOverall Length9.00 inShaft Diameter2.81 inAssembly/Box Mounting

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