Product Information Packet: Model No: 182TTFW16085, Catalog No:K700A XRI® General Purpose General Purpose Motor, 1.50 HP, 3 Ph, 60 Hz, 230/460 V, 1200 RPM, 182TC Frame, TEFC

marathon®

Nameplate Specifications

3	Output HP	1.50 Hp
1.1 kW	Voltage	230/460 V
1170 rpm	Service Factor	1
182TC	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	87.5 %
40 °C	Frequency	60 Hz
6.0/3.0 A	Power Factor	62
Continuous	Insulation Class	F
В	KVA Code	к
6206	Opp Drive End Bearing Size	6205
Recognized	CSA	Y
Y	IP Code	43
1		
	1.1 kW 1170 rpm 182TC No Protection 40 °C 6.0/3.0 A Continuous B 6206 Recognized	1.1 kWVoltage1170 rpmService Factor182TCEnclosureNo ProtectionEfficiency40 °CFrequency6.0/3.0 APower FactorContinuousInsulation ClassBKVA Code6206Opp Drive End Bearing SizeRecognizedCSA

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	0 Ohms	Mounting	Bolt-on Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	14.47 in
Frame Length	9.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.88 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	005010.01ME	Outline Drawing	035548-900

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