Product Information Packet: Model No: 182TTFW4345, Catalog No:C383A XRI® General Purpose General Purpose Motor, 3 HP, 3 Ph, 60 Hz, 575 V, 1800 RPM, 182TC Frame, TEFC



Nameplate Specifications

3	Output HP	3 Hp
2.2 kW	Voltage	575 V
1765 rpm	Service Factor	1.15
182TC	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	87.5 %
40 °C	Frequency	60 Hz
3.4 A	Power Factor	76.4
Continuous	Insulation Class	F
В	KVA Code	Κ
6207	Opp Drive End Bearing Size	6205
Recognized	CSA	Υ
Υ	IP Code	43
1		
	2.2 kW 1765 rpm 182TC No Protection 40 °C 3.4 A Continuous B 6207 Recognized	2.2 kW Voltage 1765 rpm Service Factor 182TC Enclosure No Protection Efficiency 40 °C Frequency 3.4 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
Mounting	Bolt-on Base	Motor Orientation	Shaft Down
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	Т
Overall Length	15.50 in	Frame Length	7.50 in
Shaft Diameter	1.125 in	Shaft Extension	2.75 in
Assembly/Box Mounting	F1 Only		
Outline Drawing	035548-750	Connection Drawing	005010.01ME

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