Product Information Packet: Model No: 182TTDW16008, Catalog No:U908A XRI® General Purpose General Purpose Motor, 5 HP, 3 Ph, 60 Hz, 575 V, 3600 RPM, 182T Frame, DP



Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW	
Frequency	60 Hz	Voltage	575 V	
Current	5.0 A	Speed	3500 rpm	
Service Factor	1.15	Phase	3	
Efficiency	86.5 %	Power Factor	86	
Duty	Continuous	Insulation Class	F	
Design Code	В	KVA Code	J	
Frame	182T	Enclosure	Drip Proof	
Thermal Protection	No Protection	Ambient Temperature	40 °C	
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205	
UL	Recognized	CSA	Υ	
CE	Υ	IP Code	22	
Number of Speeds	1			
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Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	0 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Т	Overall Length	13.19 in
Frame Length	9.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.81 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	005102.01ME	Outline Drawing	035530-900

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