Product Information Packet: Model No: 182TTDR7910, Catalog No:H612 5 HP General Purpose Motor, 3 phase, 3600 RPM, 200 V, 182T Frame, ODP

marathon®

Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	200 V
Current	16.1 A	Speed	3450 rpm
Service Factor	1.15	Phase	3
Efficiency	82.5 %	Power Factor	81.9
Duty	Continuous	Insulation Class	В
Design Code	В	KVA Code	Н
Frame	182T	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	4.56 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	12.72 in
Frame Length	5.75 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7300	Outline Drawing	A-SS65625-575

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:10/12/2021