Product Information Packet: Model No: 184TTFR4005, Catalog No:U614 General Purpose Motor, 5 HP, 3 Ph, 60 Hz, 575 V, 3600 RPM, 184T Frame, TEFC

marathon®

Nameplate Specifications

Phase	3	Output HP	5 Hp
Output KW	3.7 kW	Voltage	575 V
Speed	3475 rpm	Service Factor	1.15
Frame	184T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	87.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	5.0 A	Power Factor	88
Duty	Continuous	Insulation Class	F
Design Code	Α	KVA Code	J
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Υ
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	2.12 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	15.97 in
Frame Length	6.75 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1/F2 Capable
Outline Drawing	A-SS65651-675	Connection Drawing	A-EE7300

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:08/24/2023