Product Information Packet: Model No: 184TTFS4005, Catalog No:U615 5 HP General Purpose Motor, 3 phase, 3600 RPM, 575 V, 184T Frame, TEFC

marathon®

Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	575 V
Current	5.0 A	Speed	3475 rpm
Service Factor	1.15	Phase	3
Efficiency	87.5 %	Power Factor	88
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	J
Frame	184T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Υ	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	Cast Iron
Shaft Type	т	Overall Length	15.81 in
Frame Length	6.75 in	Shaft Diameter	1.125 in
Shaft Extension	2.78 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7300	Outline Drawing	A-SS63647-675

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