Product Information Packet: Model No: 215TTFS6076, Catalog No:E234 5 HP General Purpose Motor, 3 phase, 1200 RPM, 230/460 V, 215T Frame, TEFC

marathon®

Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	230/460 V
Current	13.8/6.9 A	Speed	1170 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Power Factor	77
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	н
Frame	215T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	1.898 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	19.70 in
Frame Length	8.75 in	Shaft Diameter	1.375 in
Shaft Extension	3.56 in	Assembly/Box Mounting	F1/F2 Capable
Outline Drawing	B-SS84278-875	Connection Drawing	A-EE7308

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