Product Information Packet: Model No: 213TTFBA6032, Catalog No:GT1416 7.50 HP General Purpose Motor, 3 phase, 1800 RPM, 575 V, 213TC Frame, TEFC

marathon®

Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.0 kW
Frequency	60 Hz	Voltage	575 V
Current	7.5 A	Speed	1770 rpm
Service Factor	1.15	Phase	3
Efficiency	91.7 %	Power Factor	82.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	н
Frame	213TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6207	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 Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	1.035 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	19.53 in
Shaft Diameter	1.375 in	Shaft Extension	3.37 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	SS620297-213TC	Connection Drawing	A-EE7308

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