Product Information Packet: Model No: 213TTFB6038, Catalog No:GT3516 7.50 HP Close-Coupled Pump Motor, 3 phase, 1800 RPM, 575 V, 213JP Frame, TEFC

marathon®

Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	575 V
Current	7.7 A	Speed	1773 rpm
Service Factor	1.15	Phase	3
Efficiency	91.7 %	Power Factor	78.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	н
Frame	213JP	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 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	JP	Overall Length	24.54 in
Frame Length	9.65 in	Shaft Diameter	1.250 in
Shaft Extension	8.14 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	EE7300	Outline Drawing	SS620563-213TC

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