Product Information Packet: Model No: 182TTFB6032, Catalog No:GT1410 3 HP General Purpose Motor, 3 phase, 1800 RPM, 575 V, 182TC Frame, TEFC

marathon®

Nameplate Specifications

Output HP	3 Нр	Output KW	2.2 kW
Frequency	60 Hz	Voltage	575 V
Current	3.1 A	Speed	1750 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Power Factor	82
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	к
Frame	182TC	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 Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	3.76 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	15.75 in
Shaft Diameter	1.125 in	Shaft Extension	2.62 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	SS620296-182TC	Connection Drawing	EE7300

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