Product Information Packet: Model No: 184TTFB6007, Catalog No:GT1412 5 HP General Purpose Motor, 3 phase, 3600 RPM, 575 V, 184TC Frame, TEFC



Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	575 V
Current	4.7 A	Speed	3500 rpm
Service Factor	1.15	Phase	3
Efficiency	88.5 %	Power Factor	90
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	Κ
Frame	184TC	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	Υ
CE	Υ	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	2	Rotation	Reversible
Resistance Main	1.98 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	16.73 in
Shaft Diameter	1.125 in	Shaft Extension	2.62 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	EE7300	Outline Drawing	SS620296-184TC

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