Product Information Packet: Model No: 182TTFC6080, Catalog No:GT1105 Globetrotter® General Purpose Motor, 1.50 HP, 3 Ph, 60 Hz, 575 V, 1200 RPM, 182T Frame, TEFC

marathon®

Nameplate Specifications

Output HP	1.50 Hp	Output KW	1.1 kW
Frequency	60 Hz	Voltage	575 V
Current	1.9 A	Speed	1185 rpm
Service Factor	1.15	Phase	3
Efficiency	87.5 %	Power Factor	69
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	J
Frame	182T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	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 Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	5.95 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	14.80 in
Shaft Diameter	1.125 in	Shaft Extension	2.75 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	A-EE7300	Outline Drawing	SS620290-182T

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