Product Information Packet: Model No: 324TTFC6081, Catalog No:E009 25 HP General Purpose Motor, 3 phase, 1200 RPM, 575 V, 324T Frame, TEFC

## marathon®

## Nameplate Specifications

Output HP	25 Hp	Output KW	18.7 kW
Frequency	60 Hz	Voltage	575 V
Current	26.4 A	Speed	1190 rpm
Service Factor	1.15	Phase	3
Efficiency	93.6 %	Power Factor	76
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Frame	324T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6312	Opp Drive End Bearing Size	6312
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	6	Rotation	Reversible
Mounting	Rigid Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Cast Iron	Shaft Type	т
Overall Length	29.53 in	Shaft Diameter	2.130 in
Shaft Extension	5.25 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	00519001ME	Outline Drawing	16954160ME

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