Product Information Packet: Model No: 324TTFS6076, Catalog No:E239 25 HP, General Purpose Motors, 3 phase, 1200 RPM, 230/460 V, 324T Frame, TEFC

marathon®

Nameplate Specifications

Output HP	25 Hp	Output KW	18.7 kW
Frequency	60 Hz	Voltage	230/460 V
Current	65.0/32.5 A	Speed	1182 rpm
Service Factor	1.15	Phase	3
Efficiency	93 %	Power Factor	78
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	6311
UL	Recognized	CSA	Y
CE	Y	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	.255 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	28.88 in
Frame Length	11.50 in	Shaft Diameter	2.125 in
Shaft Extension	5.49 in	Assembly/Box Mounting	F1/F2 Capable
Connection Drawing	A-EE7308	Outline Drawing	B-SS28289-1150

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