Product Information Packet: Model No: TE175, Catalog No:TE175 40 HP General Purpose Motor, 3 phase, 1800 RPM, 208-230/460 V, 324T Frame, TEFC



Nameplate Specifications

Output HP	40 Hp	Output KW	29.8 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	94/47 A	Speed	1780 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	324T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

Technical Specifications

Electrical Type	POLYPHASE	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Keyed	Overall Length	32.68 in
Frame Length	18.50 in	Shaft Diameter	2.125 in
Shaft Extension	5.25 in		
Connection Drawing	A-EE7308AA	Outline Drawing	SS620247

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