Product Information Packet: Model No: TO157RS, Catalog No:TO157RS General Purpose Motor, 40 HP, 3 Ph, 60 Hz, 575 V, 1800 RPM, 324T Frame, DP



## Nameplate Specifications

Output HP	40 Hp	Output KW	29.8 kW	
Frequency	60 Hz	Voltage	575 V	
Current	38.5 A	Speed	1780 rpm	
Service Factor	1.15	Phase	3	
Duty	Continuous	Insulation Class	F	
Frame	324T	Enclosure	Drip Proof	
Thermal Protection	No Protection	Ambient Temperature	40 °C	
UL	Recognized	CSA	Υ	
CE	Υ	Number of Speeds	1	

## **Technical Specifications**

Electrical Type	Three Phase	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	28.55 in
Frame Length	14.56 in	Shaft Diameter	2.125 in
Shaft Extension	5.25 in		
Outline Drawing	SS620746-324T	Connection Drawing	EE7300

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