Product Information Packet: Model No: TO180, Catalog No: TO180 100 HP General Purpose Motor, 3 phase, 1800 RPM, 575 V, 404T Frame, ODP



## Nameplate Specifications

Output HP	100 Hp	Output KW	74.6 kW
Frequency	60 Hz	Voltage	575 V
Current	90.4 A	Speed	1788 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	404T	Enclosure	Open Drip Proof
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	37.20 in
Frame Length	19.68 in	Shaft Diameter	2.875 in
Shaft Extension	7.25 in		
Outline Drawing	SS620253	Connection Drawing	A-EE7300U

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