Product Information Packet: Model No: TO181, Catalog No:TO181 100 HP General Purpose Motor, 3 phase, 3600 RPM, 208-230/460 V, 365TS Frame, ODP



Nameplate Specifications

Output HP	100 Hp	Output KW	74.6 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	243-218/109 A	Speed	3570 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	365TS	Enclosure	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	2	Rotation	Reversible	
Mounting	Rigid Base	Drive End Bearing	Ball	
Opp Drive End Bearing	Ball	Frame Material	Cast Iron	
Shaft Type	Keyed	Overall Length	31.14 in	
Frame Length	18.89 in	Shaft Diameter	1.875 in	
Shaft Extension	3.75 in			
Connection Drawing	A-EE7308AA	Outline Drawing	SS620113	

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