



Nameplate Specifications

Output HP	100 Hp	Output KW	74.6 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	216/108 A	Speed	3575 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	405TS	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	2	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Keyed	Overall Length	39.05 in
Frame Length	21.65 in	Shaft Diameter	2.125 in
Shaft Extension	4.25 in		
Outline Drawing	TE198-S01	Connection Drawing	A-EE7308AA

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