

Nameplate Specifications

Output HP	450 Hp	Output KW	340.0 kW
Frequency	60 Hz	Voltage	460 V
Current	479.0 A	Speed	3582 rpm
Service Factor	1.15	Phase	3
Efficiency	96.2 %	Power Factor	91.7
Duty	Continuous	Insulation Class	H
Design Code	B	KVA Code	G
Frame	5011LS	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6314	Opp Drive End Bearing Size	6314
UL	Listed	CSA	Y
CE	Y	IP Code	55
Hazardous Location	DIVISION 2 T2B	Number of Speeds	1

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	2	Rotation	Reversible
Resistance Main	.0048 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	TS	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	EE7300U	Outline Drawing	SS620971

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