

### Nameplate Specifications

Phase	3	Output HP	500 & 450 Hp
Output KW	370.0 & 340.0 kW	Voltage	460 & 380 V
Speed	3582 & 2980 rpm	Service Factor	1.15 & 1.15
Frame	5011S	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	95.8 & 96 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	531 & 575 A	Power Factor	91.7
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	6314	Opp Drive End Bearing Size	6314
UL	Recognized	CSA	Y
CE	Y	IP Code	55
Number of Speeds	1		

### Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	2	Rotation	Reversible
Resistance Main	.0036 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	S	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	CONSTANT 2:1/VARIABLE 10:1		
Connection Drawing	EE7300CD	Outline Drawing	SS621029