



### Nameplate Specifications

Output HP	4 Hp	Output KW	3.0 kW
Frequency	60 Hz	Voltage	575 V
Current	3.8 A	Speed	3520 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Power Factor	89
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Frame	100L	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
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	3.865 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	IEC	Overall Length	16.34 in
Shaft Diameter	1.125 in	Shaft Extension	2.36 in
Assembly/Box Mounting	F3	Inverter Load	CONSTANT 10:1
Outline Drawing	SS622236	Connection Drawing	005102