

### Nameplate Specifications

Phase	3	Output HP	5.50 Hp
Output KW	4.1 kW	Voltage	575 V
Speed	1765 rpm	Service Factor	1.15
Frame	112M	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	91.7 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	9.6 A	Power Factor	85
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	N
Drive End Bearing Size	6308	Opp Drive End Bearing Size	6207
UL	Recognized	CSA	Y
CE	Y	IP Code	55
Number of Speeds	1		

### Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Wye Start Delta Run Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	.8 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	18.42 in
Shaft Diameter	1.111 in	Shaft Extension	2.36 in
Assembly/Box Mounting	F3	Inverter Load	CONSTANT 20:1
Outline Drawing	SS622368-193307	Connection Drawing	00519001ME