

### Nameplate Specifications

Phase	1	Output HP	7.50 Hp
Output KW	5.6 kW	Voltage	230 V
Speed	1735 rpm	Service Factor	1.15
Frame	215JM	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	84 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	34.5 A	Power Factor	85.5
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	G
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Y	IP Code	23
Number of Speeds	1		

### Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	0 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JM	Overall Length	19.92 in
Frame Length	11.15 in	Shaft Diameter	0.875 in
Shaft Extension	4.25 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	SS86664-1115	Connection Drawing	EE9048LV