



Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	230 V
Current	37.0 A	Speed	3470 rpm
Service Factor	1.15	Phase	1
Efficiency	78.5 %	Power Factor	82.5
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	F
Frame	213JM	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	309	Opp Drive End Bearing Size	206
UL	Recognized	CSA	Y
CE	N	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Capacitor Start Induction Run	Starting Method	Across The Line
Poles	2	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	18.42 in
Frame Length	9.65 in	Shaft Diameter	0.875 in
Shaft Extension	4.28 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	038180-965	Connection Drawing	A-EE7090JR-LE