



Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	230 V
Current	36.5 A	Speed	3499 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	213JP	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
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
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	JP
Overall Length	22.29 in	Frame Length	9.65 in
Shaft Diameter	1.250 in	Shaft Extension	8.15 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	037644LE-965	Connection Drawing	A-EE7090JR-LE