

Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW	
Frequency	60 Hz	Voltage	208-230 V	
Current	24.0-22.0 A	Speed	3500 rpm	
Service Factor	1.15	Phase	1	
Efficiency	80 %	Power Factor	92	
Duty	Continuous	Insulation Class	F	
Design Code	L	KVA Code	G	
Frame	184JM	Enclosure	Drip Proof	
Thermal Protection	No	Ambient Temperature	40 °C	
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6205	
UL	Recognized	CSA	Υ	
CE	N	IP Code	22	
Number of Speeds	1			

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	2	Rotation	Selective Counterclockwise
Resistance Main	.37 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	16.32 in
Frame Length	10.50 in	Shaft Diameter	0.875 in
Shaft Extension	4.21 in	Assembly/Box Mounting	F1 Only
Outline Drawing	035390-1050	Connection Drawing	005018.01

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