

Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW	
Frequency	60 Hz	Voltage	200 V	
Current	14.5 A	Speed	1755 rpm	
Service Factor	1.15	Phase	3	
Efficiency	89.5 %	Power Factor	83	
Duty	Continuous	Insulation Class	F	
Design Code	В	KVA Code	J	
Frame	184JMV	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	Υ	IP Code	12	
Number of Speeds	1			

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	2.72 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JM	Overall Length	15.95 in
Frame Length	10 in	Shaft Diameter	1.125 in
Shaft Extension	4.28 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	005102.01ME	Outline Drawing	035547-1000

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