

Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	575 V
Current	5.0 A	Speed	1750 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Power Factor	82
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Frame	184JM	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Wye Start Delta Run Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	2.82 Ohms	Mounting	Bolt-on Base
Motor Orientation	Horizontal Or Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JM	Overall Length	18.28 in
Frame Length	8.25 in	Shaft Diameter	0.875 in
Shaft Extension	4.25 in	Assembly/Box Mounting	F1/F2 Capable
Connection Drawing	A-EE7340	Outline Drawing	A-SS600024-825