

Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	575 V
Current	5.3 A	Speed	1745 rpm
Service Factor	1.15	Phase	3
Efficiency	87.5 %	Power Factor	81
Duty	Continuous	Insulation Class	B
Design Code	B	KVA Code	J
Frame	184JP	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 Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	3.2 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JP	Overall Length	19.66 in
Frame Length	7.25 in	Shaft Diameter	0.875 in
Shaft Extension	7.34 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	A-SS67308-725	Connection Drawing	A-EE7300