

Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	575 V
Current	5.5 A	Speed	1180 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Power Factor	76
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Frame	215JP	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	6	Rotation	Reversible
Resistance Main	2.186 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	23.11 in
Frame Length	11.15 in	Shaft Diameter	1.249 in
Shaft Extension	8.39 in	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	CONSTANT 4:1/VARIABLE 10:1		
Connection Drawing	EE7300	Outline Drawing	SS620793

