

Nameplate Specifications

Output HP	5.50 Hp	Output KW	4.1 kW
Frequency	60 Hz	Voltage	575 V
Current	5.1 A	Speed	3510 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Power Factor	91
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Frame	112M	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	N
CE	Y	IP Code	54
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	2	Rotation	Reversible
Mounting	Rigid Base	Motor Orientation	Horizontal Or Shaft Down
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Cast Iron	Shaft Type	IEC
Overall Length	18.42 in	Shaft Diameter	1.111 in
Shaft Extension	2.36 in	Assembly/Box Mounting	F3
Inverter Load	CONSTANT 20:1		
Outline Drawing	SS622368-193306	Connection Drawing	005102.01