

Nameplate Specifications

Output HP	1.50 Hp	Output KW	1.1 kW
Frequency	60 Hz	Voltage	575 V
Current	1.8 A	Speed	1175 rpm
Service Factor	1.15	Phase	3
Efficiency	87.5 %	Power Factor	70
Duty	Continuous	Insulation Class	F
Design Code	A	KVA Code	N
Frame	182JM	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6205
UL	Listed	CSA	Y
CE	Y	IP Code	43
Hazardous Location	DIVISION 2 T2B	Number of Speeds	1

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	6	Rotation	Selective Clockwise
Resistance Main	6.995 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JM	Shaft Diameter	1.250 in
Assembly/Box Mounting	F1/F2 CAPABLE	Inverter Load	CONSTANT 10:1/VARIABLE 10:1
Outline Drawing	SS600202-100	Connection Drawing	EE7300