

Nameplate Specifications

Phase	3	Output HP	3 Hp
Output KW	2.2 kW	Voltage	460 V
Speed	900 rpm	Service Factor	1.15
Frame	184T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	90 %
Ambient Temperature	40 °C	Frequency	45 Hz
Current	3.5 A	Power Factor	0
Duty	Continuous	Insulation Class	F
Design Code	No Design Code	KVA Code	N/A
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6207
UL	Recognized	CSA	N
CE	N	IP Code	54
Number of Speeds	1		

Technical Specifications

Electrical Type	AC Permanent Magnet	Starting Method	Inverter Only
Poles	6	Rotation	Reversible
Resistance Main	0 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Overall Length	16.43 in
Frame Length	9.42 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	NA	Outline Drawing	520-00319-9419