

Nameplate Specifications

Phase	3	Output HP	7.50 Hp
Output KW	5.6 kW	Voltage	460 V
Speed	2400 rpm	Service Factor	1.15
Frame	215T	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	No Protection	Efficiency	95 %
Ambient Temperature	40 °C	Frequency	120 Hz
Current	8.9 A	Duty	Continuous
Insulation Class	F	Design Code	No Design Code
KVA Code	N/A	Drive End Bearing Size	6308
Opp Drive End Bearing Size	6308	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
Mounting	Rigid Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Aluminum	Shaft Type	T
Overall Length	17.80 in	Frame Length	11.18 in
Shaft Diameter	1.375 in	Shaft Extension	3.38 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	NA	Outline Drawing	520-00501-1118