

Nameplate Specifications

Phase	3	Output HP	10 Hp
Output KW	7.5 kW	Voltage	460 V
Speed	1800 rpm	Service Factor	1.15
Frame	215T	Enclosure	Totally Enclosed Air Over
Thermal Protection	No Protection	Efficiency	95.2 %
Ambient Temperature	40 °C	Frequency	90 Hz
Current	11.3 A	Power Factor	85
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	Y
CE	N	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	AC Permament 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	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
Inverter Load	VARIABLE 20:1		
Outline Drawing	520-00501-1118	Connection Drawing	EE7300

