

Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	230 V
Current	33.6 A	Speed	1740 rpm
Service Factor	1.15	Phase	1
Efficiency	82.5 %	Power Factor	88
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	H
Frame	215T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Manual	Ambient Temperature	40 °C
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	N	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	.164 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Overall Length	20.21 in
Frame Length	13.50 in	Shaft Diameter	1.375 in
Shaft Extension	3.38 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	037596-1350	Connection Drawing	005080.17