



Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	50 Hz	Voltage	220/380/440 V
Current	12.8/7.4/6.4 A	Speed	2850 rpm
Service Factor	1.15	Phase	3
Efficiency	84 %	Power Factor	93
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	K
Frame	184T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	54
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	.81 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	14.46 in
Frame Length	9.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	035465-900	Connection Drawing	005381.01