

Nameplate Specifications

Phase	3	Output HP	7.50 & 5 Hp
Output KW	5.6 & 3.7 kW	Voltage	208-230/460 & 190/380 V
Speed	3480 & 2920 rpm	Service Factor	1.0 & 1.0
Frame	184TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	86.5 & 87.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	19.9-18.4/9.2 & 14.8/7.4 A	Power Factor	88.5
Duty	Continuous	Insulation Class	F
Design Code	A	KVA Code	L
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	0 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Overall Length	14.97 in
Frame Length	9.50 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	005010.01ME	Outline Drawing	035537-950