



Nameplate Specifications

Phase	3	Output HP	5 & 1.20 Hp
Output KW	3.7 & 0.90 kW	Voltage	460 & 460 V
Speed	1740 & 860 rpm	Service Factor	1.0 & 1.0
Frame	184T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	84 & 75.5 %
Ambient Temperature	40 °C	Frequency	60 & 60 Hz
Current	6.5 & 2.5 A	Power Factor	87.2
Duty	Continuous	Insulation Class	F
Design Code	1VT	KVA Code	J
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	N	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	0 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	15.96 in
Frame Length	10.50 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	005200.01	Outline Drawing	035465-1050