

Nameplate Specifications

Phase	3	Output HP	5 Hp
Output KW	3.7 kW	Voltage	575 V
Speed	1760 rpm	Service Factor	1.15
Frame	184T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	89.5 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	5.1 A	Power Factor	83.1
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
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 Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	2.68 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	14.97 in
Frame Length	9.50 in	Shaft Diameter	1.125 in
Shaft Extension	2.81 in	Assembly/Box Mounting	F1/F2 Capable
Inverter Load	CONSTANT 10:1		
Connection Drawing	005102.01ME	Outline Drawing	035536-950

